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STUDIES IN INDIAN ANTIQUITIES

BY

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भुवनेशीं नमस्क्रत्य वाग्देवीं वर्णमात्वकाम्। मातरं पितरच्चेव कीर्त्तियष्यामि भारतम्॥

PREFACE TO THE FIRST EDITION

This little volume is, in the main, a collection of detached essays, which is intended to serve ลร an introduction to the study of some vexed problems of Indian antiquity, particularly of the early epic and the geographical sections of the Purānas. The papers now collected appeared at different times in various literary and historical journals, monthly reviews, vernacular magazines, commemoration volumes and miscellaneous compilations such as the Calcutta Review, the Journal of the Department of Letters (Calcutta University), the Journal of the Asiatic Society of Bengal, the Indian Antiquary, the Indian Historical Quarterly, the Navya-Bhārata, the O Marmavāni, the Vichitrā, Sir Asutosh Mookerjee Silver Jubilee Volumes and Law's Buddhistic Studies. editors and publishers of these works the writer of the following pages takes this opportunity of offering his sincere thanks. The re-issue of the articles has afforded him an opportunity of correcting some typographical mistakes or other errors, that crept into the texts as published in the periodicals and miscellanies named above, particularly the Bengali magazines. Ancient Indian History is a progressive subject, and it is not surprising that, while subjecting the papers to revision, additions, emendations and re-arrangements have, in some cases, been deemed to be necessary.

The essays, disquisitions and notes brought together in the present volume are grouped under four heads, viz. (I) Vedic and Epic Studies, (II) Geography, (III) History and Chronology and (IV) Epic and Geographical and Historical Studies in Bengali. While the book as a whole undoubtedly suffers from a lack of unity, Part II, viz., that

vi PREFACE

dealing with Ancient Indian Geography will, it is hoped, be found to be comparatively free from the defects inherent in an assemblage of independent treatises.

The papers constituting Part I relate to the Vedas and the Epics. The dissertations on the epics have already been noticed by scholars like Washburn Hopkins (Ethics of India, p. 171 n) and M. Winternitz (A History of Indian Literature, Vol. 1, translated from the original German by Mrs. S. Ketkar and revised by the author, pp. 473 n, 506 n), while that on the Antiquity of the Rigveda has been commented on by Professor A. B. Keith in the Religion and Philosophy of the Veda and Upanishads, p. 618. The Professor's remark that the writer of the paper based his conclusions only on "the epic or Purāna genealogies" is perhaps due to an oversight, as the author referred not only to the $R\bar{a}ja$ -parampar \bar{a} of the epics and the Purānas, but also to the Achārya-paramparā of the Vedic texts, particularly of the Satapatha Brāhmaņa and the $S\bar{a}nkh\bar{a}yana$ $\bar{A}ranyaka$. The essayist was certainly not unaware of the fact that "the Mahābhārata, in its present shape, is a late work" and that "the tradition recorded in the Adi-parva' was regarded by some scholars as "mere folklore, useless for historical purposes." He, therefore, adduced evidence from the Vedic texts and observed that "The agreement between the Brāhmanas, the \bar{U} panishads, and the epic, and the synchronisms established, confirm and corroborate one another and tend to show that the Rāja-paramparā and the Guru-paramparā are entitled to credence."

The writer of the following pages craves the indulgence of the reader for any mistake and misprint that may have escaped his attention. He owes a special debt of gratitude to Mr. J. C. Chakravarti, Assistant Registrar, Calcutta University, who lent his aid at various stages of the work.

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His thanks are also due to Mr. A. C. Ghatak, the Superintendent of the University Press, and his Assistants, for help in reading the proofs.

University of Calcutta June 14, 1932 H. C. R. C.

PREFACE TO THE SECOND EDITION

A second edition of the book, Studies in Indian Antiquities, has afforded the author an opportunity to incorporate further a number of articles, pertaining to the different branches of Indological Studies, that have come out since the publication of the first edition. To the fourteen chapters of the first edition have now been added sixteen more, together with four appendices. Besides the sources, already cited with regard to articles in the first edition, the additional materials have been collected from the Calcutta Municipal Gazette, Forward's Puja Special, the Udbodhana, the Prabuddha Bhārata, the U.P. Historical Journal, B. C. Law and R. K. Mookerfee Volumes, the Science and Culture, the Indian Culture, several Madras Publications, etc. To the editors and publishers of all these works the author conveys his sincere thanks.

University of Calcutta April, 1957 H. C. R. C.

The book was sent to the Press more than three years back, and a year ago the author passed away after a protracted illness. It fell upon me to see the book through the press. I acknowledge with sincere thanks the help I received from Sri Arabinda Ghosh, M.A., who prepared the Indices, and Dr. S. R. Das, M.A., D.Phil., who read and corrected some of the proofs. My thanks are also due to Sri S. Kanjilal, Superintendent, Calcutta University Press for help received while the book was in the press.

University of Calcutta G. C. Raychaudhuri May 4, 1958.

LIST OF ABBREVIATIONS

22.52 02		
Afif.		Shams-i-Sirāj 'Afîf.
A. G. I.		Ancient Geography of India
		(Cunningham).
Araṇya	•••	Aranya-Kāṇḍa of the Rāmā-
		yaṇa.
Arch. S. R.		Reports of the Archaeologi-
A. S. R.	•••	cal Survey of India.
A. S. I.		Archaeological Survey of
		India (Annual Reports).
Bhāg. P.		Bhāgavata Purāṇa.
Bomb. Gaz.	•••	Bombay Gazetteer.
Bṛih. Up.	•••	Bṛhadāraṇyaka Upanishad.
Cal. Rev.		Calcutta Review.
Camb. Hist. Ind.	•••	The Cambridge History of
		India, Vol. I.
C. I. I. (Corpus Inscriptionum Indi-
Corpus. \	•••	carum.
C. P.	•••	The Central Provinces.
Cunn.	•••	Cunningham.
Dist. Gaz.	•••	District Gazetteer.
E. H. I.	•••	Early History of India
		(V. A. Smith), 4th
		edition.
Ep. Ind.	•••	Epigraphia Indica.
H. S.		Harsha Samvat (Era).
Imp. Gaz.	•••	Imperial Gazetteer.
I. A.		
Ind. Ant.	• • • •	Indian Antiquary.
Ind. Lit.	• • •	Indian Literature.
Ins.	,	Inscription
•		•

B-1867B

Vastr.

Jaiminîya Upanishad Brāh-Jaiminîya Up. Br. mana. JASB. Journal of the Asiatic Society of Bengal. JBORS. Journal of the Bihar and Orissa Research Society. J&PASB(N.S) Journal and Proceedings of the Asiatic Society of Bengal (New Series). JRAS. Journal of the Royal Asiatic Society. Kaush. Up. Kaushîtaki Upanishad. Kish. Kishkindhyā-Kānda of the Rāmāyana. Lank. Lankā-kānda of the Rāmāyana. Mārk. P. Mārkandeya Purāna. Mbh. Mahābhārata. Mem. ASB. Memoir of the Asiatic Society of Bengal. Pro. Proceedings. Raghu-vamśa (Kālidāsa). Raghu. Rām. Rāmāyana. Rig. V. Rig Veda. R. V. Sans. Lit. Sanskrit Literature. . . . Sat. Br. Satapatha Brāhmana. ... T. S. Taittirîya Samhitā. U. P. The United Provinces. Uttara. Uttara-Kāṇḍa of the Rāmāyana.

Vastrāpatha-māhātmya

the Skanda Purāna.

of

Ved. Ind.

V. S.

W. S. W.

Z.D.M.G.

... Vedic Index.

... Vikrama Samvat.

... West South West.

... Zeitschrift der Deutschen Morgenländischen Gesellschaft.

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PART I VEDIC AND EPIC STUDIES

STUDIES IN INDIAN ANTIQUITIES

PART I

VEDIC AND EPIC STUDIES

CHAPTER I

THE ANTIQUITY OF THE RIGVEDA

The date of the Rigveda has been the subject of much discussion and controversy. Scholars are not wanting who would place it in the Miocene or the Pliocene epoch, while others would bring it down to the close of the second, or the beginning of the first, millennium B.C. There is, however, a consensus of opinion regarding its comparative antiquity, and it is almost universally accepted that the Rigveda is older than the rest of Indian literature, and that even the latest parts of the work are much older than Buddha Sākyamuni. But the number of centuries which separated the latest hymns from the time of the founder of Buddhism is a matter regarding which there is the widest divergence of opinion.

Max Müller, starting from the date of Alexander's invasion, and assigning a period of two hundred years for the development of each of the four literary strata discernible in the Vedic literature, arrived at the date 1200 to 1000 B.C. as the beginning of Vedic poetry, and his view has been accepted by scholars like Macdonell and Keith. Tilak and Jacobi, on the other hand, tried to push the date much farther back on astronomical grounds. But, as pointed out

by Macdonell, Keith and Winternitz it is not safe to build a chronological edifice on a foundation the solidity of which is subject to grave doubts. The last-mentioned scholar justly attaches greater importance to historical and geographical arguments, and it is to such arguments that we shall adhere in this humble treatise.

Professor Winternitz seeks to show that the Rigveda is the oldest literary work in India. While accepting the general observations of the Professor regarding the priority of the Rigveda to the other Vedic texts, and to the earliest literature of the Jains and the Buddhists, we confess that we find it difficult to follow some of his arguments, particularly those which lead him to think that the age of the Rigveda must be placed nearer the date assumed by Jacobi and Tilak than to that adopted by Max Müller.

Thus it is impossible to endorse the view that "during the whole time from the first beginnings to the last offshoots of Vedic literature the Indo-Aryan people have only conquered the comparatively small area from the Indus to the Ganges." The Aitareya Brāhmana is certainly older than the "last offshoots of Vedic literature," and in it we have a reference to several kingdoms of Dakshinā Diś or the Southern Region, and in particular to the Aryan kingdom of Vidarbha (Berar) whose king Bhīma received instruction regarding the substitute for the Soma juice through a succession of teachers from Parvata and Narada. Bhīma was only fourth in spiritual succession from Somaka, son of Sahadeva, who is mentioned in the Riqueda (iv. 15. 7-8). The Brihadāranyaka Upanishad mentions a teacher named Vidarbhî Kaundinya whose name marks him out as an inhabitant of the city of Kundina in Vidarbha, and who was only three generations removed from Ayasya Angirasa or Angirasa, a

Sans. Lit., p. 12. ² Camb. Hist., pp. 111-12. ³ Cal. Rev., Nov. 1923, p. 126.

Rigvedic rishi, the composer of many Rigvedic hymns. The Satapatha Brāhmana refers to Nada Naishadha, a famous king, whose realm Nishadha lay apparently in the Vindhyan region.

It is thus clear that not only the Ganges valley, but a considerable portion of Central India and the Deccan was Aryanised long before "the last offshoots of Vedic literature." Consequently we fail to appreciate the force of the following arguments of Winternitz, "if it took such a long time for Aryan civilisation to spread only from the extreme north-west to the eastern Ganges district, how many centuries must have been required not only for Vedic literature but at the same time also for Brāhmanical culture, theology and even priestly supremacy to pervade the whole of Central and Southern India." Let us not be misunderstood; the Aryanisation of India was certainly not accomplished in a day. But Winternitz's estimate of the requisite period is, in our opinion, based on a wrong premise.

Again when Winternitz says that the Rigveda is older than Pārśva he is probably correct, but in the absence of genuine works which can, with any amount of certainty, be referred to Pārśva himself, can it be said with confidence that the Veda must have been completed and considered as the sacred text of Brāhmaṇism as early as the eighth century B.C. (the traditional age of Pārśva)? The truth is that although Winternitz is right in holding that the Rigveda is more ancient than any other literary product of India, yet when he actually tries to measure the distance which separates the work from well-known chronological epochs his arguments are not quite convincing.

¹ Cf. x. 67. 1; 108. 8; ix. 44-46; x. 67, 68; Ved. Ind., i. 32; Brih. Up., ii. 6; iv. 6.

² Sat. Br., ii. 2, 2, 1. 2; Mark. Purana, Ivii. 54-55.

But are there no hints and indications in the Vedic literature itself which may help us to arrive at an approximate date of the Rik Samhitā? We think there are, and it will be our endeavour in this treatise to draw the attention of scholars to a few facts which, while they do not solve the problem, lend some additional weight to the brilliant conjecture of Max Müller.

In the 98th Sūkta of the 10th Mandala of the Rik Samhitā mention is made of two personages named Samtanu and Devāpi whom Yāska represents as two brothers, sons of a Kuru king. The younger Samtanu became king, Devāpi having made choice of a life of penance. It is impossible not to recognise in these two scions of the Kuru royal family, the famous Kuru king Santanu and his ascetic brother Devāpi immortalised in the pages of the Mahābhārata.1 According to the Great Epic king Samtanu was sixth in the ascending line from Parikshit (son of Abhimanyu who died in the Bhārata War). If this tradition has any value the end of the Rigvedic period cannot be separated by more than six generations from the time of the last-mentioned sovereign. It may, however, be argued that the Mahābhārata, in its present shape, is a late work, and the tradition recorded in the \bar{A} diparva regarding the relationship

The epithet Ārshtishena applied to Devāpi does not necessarily indicate that he was the son of Rishtishena, any more than the epithet Gairikshita applied to Paurukutsya, i.e., Trasadasyu (Rig V., 33. 8), shows that he was the son of Girikshit, or the epithet Saudyumm applied to Bharata Dauhshanti shows that he was the son of Sudyumna. Rishtishena may have been a remote ancestor of Devāpi, or the name might have been a secondary epithet of Pratīpa, as Vasushena of Karna and Mahāsena of Pradyota. As to the epithet Aulāna which, according to some, refers to Sanītanu it may be pointed out that 'Ilina' is actually mentioned in the dynastic lists of the Mahābhārata as the name of an ancestor of Samītanu. The name had variants, and the real name may have been Ulana as the Rigvedic word suggests.

between Samtanu and Parikshit is mere folklore, useless for historical purposes. But the main conclusion at which we have arrived, namely, that the Riqueda is separated by not more than six generations from the time of Parikshit, receives striking confirmation from another quarter. We have already referred to the sage Ayasya Angirasa who is the composer of many hymns of the Rigveda, and who is mentioned by name in the tenth Mandala. lists of teachers given in the Brihadāranyaka Upanishad (ii. 6; iv. 6) this sage is represented as being ninth in the ascending line from Vātsya, pupil of Sāndilya, whereas Tura Kāyasheva, the priest of Parikshit's son (and Abhimanyu's grandson), is only fifth in the ascending line from the same teacher (Vātsya) as we learn from the Satapatha Brāhmana (end of Book X). In other words, Ayāsya is separated by four or five generations from Tura as will appear from the following table:---

Ayasya Angirasa Pathin Saubhara Vatsanapāt Bābhrava Vidarbhi Kaundinya Gālava

... Tura Kāvasheya.

... Yajñavachas Rājastambāyana. Kumāra Hārita

Kaiśorya Kāpya ... Kuśri ... Sāndilya. Sandilya ... Vātsya. Vātsya

We are further told by the Brihadaranyaka Upanishad that Ayasya flourished thirteen or fourteen generations before Āsuri (a near spiritual ancestor of Āsurāyana), while a perusal of page 18 of the Political History of Ancient India from the Accession of Parikshit to the Coronation of Bimbisāra (tirst edition) will show that Tura Kāvasheya was only seven generations removed from the same teacher (Asuri). According to this calculation Ayasya was six or

Bhāgavata Purāņa, 'x. 22, 25-26; Aitareya Brāhmaņa, viji. 21.

1 " Widnamitro

seven generations removed from Tura. It is clear that Ayāsya was older by not less than four, nor more than six or seven generations from the time of Tura Kāvasheya and his contemporary Janamejaya, son of Parikshit. We must make allowance for the difference of one or two generations while comparing the various lists of teachers, because all the Rishis did not live for an equal length of time. Moreover, we have instances in which a teacher appears both as Guru and Parama Guru of the same person. We may take six as the mean number of generations which separated the teachers Ayāsya and Tura. If the Mahābhārata tradition regarding the relationship between Samtanu and Parikshit

The conclusion at which we have arrived from a study of the Achārya-paramparā in the Brihadāranyaka Upanishad is strikingly onfirmed by the Sānkhāyana Aranyaka. That work gives a list of teachers according to which Viśvāmitra and Devarāta (Sunah-sepa), the composers of many Rigvedic hymns, who, according to the Aitareya Brāhmaṇa, are contemporaries of Ayāsya Āngirasa, are 15th and 14th respectively in the ascending line from Guṇākhya Sānkhāyana, whereas Tura Kāvasheya, the priest of Janamejaya Pārikshita, is only eighth in the ascending line from the same teacher (Political History of Ancient India, first edition, pp. 9, 18).

1., visvamiura	•••	•••
2. Devarāta		•••
3. Sākamašva	•••	
4. Vyaéva		•••
5. Viśvamanā	•••	••• First
6. Uddālaka	•••	•••
7. Sumnayu		•••
8. Bribaddiva	8.	Tura Kāva-heya.
9. Prativeśya	9.	Yajñavachas Rājastambāyana.
10. Sauma Prātivešya	10.	Kuśri.
11. Somapa	11.	Sāṇḍilya.
12. Priyavrata Saumāpi	12.	Vātsya.
18. Uddālaka Āruņi	18.	Vāmakakshāyana Uddālaka Āruņi.
14. Kahola Kaushitaki	14.	Yājñavalkya and Kahola.
15. Guņākhya Sānkhāyan	a 15.	Gunākhya Sānkl āyana.

has any value this would make Ayasya a contemporary of Samtanu, and an elder contemporary of the Rishi Parāśara who is well-known in the Epic as a contemporary of the second wife of that king. That our surmise is probably correct is proved by the evidence of the Aitareya and Sāmavidhāna Brāhmanas. According to the story of Sunah-sepa narrated in the Aitareya (vii. 13-18)—which in the opinion of Winternitz himself is a legend of timehonoured age—Ayāsya was the Udqātā of king Hariśchandra whose court was visited by Parvata and Nārada. Consequently Ayasya and Narada were contemporaries. the Sāmavidhāna Brāhmana1 tells us that Nārada taught Vishvaksena and the latter taught Vyāsa Pārāśarya (son of Parāśara). Parāśara, father of Vyāsa, was thus, on the evidence of the Brāhmaṇa, a contemporary of Vishvaksena and a junior contemporary of Nārada and of Ayāsya if, as is possible, Nārada of the Sāmavidhāna Brāhmana be identical with his namesake of the Aitareya. And this is just the conclusion at which we have arrived from a study of the Brihadāranyaka Upanishad and the Mahābhārata. agreement between the Brāhmaņas, the Upanishad and the Epic, and the synchronisms established, confirm and corroborate one another and tend to show that the Rāiaparamparā and the Guru-paramparā to which we have drawn attention, are entitled to credence. We have no valid reason, therefore, for doubting their authenticity and historical value. If that be so, it is impossible to believe that Samtanu and Ayasya could be more than six or seven generations older than Janamejaya Pārikshita and Tura Kāvasheya. Now Rhys Davids in his Buddhist Suttas adduces good grounds for assigning a period of hundred and fifty years to the five Theras from Upāli to Mahinda. If the five Theras be assigned a period of hundred and fifty

¹ Ved. Ind., ii, pp. 815, 339.

years, the six or seven teachers from Ayāsya to Tura may be assigned a period of two centuries. And the tenth Maṇḍala of the Rigveda referring to Ayāsya could not have been composed more than two hundred years before the time of Janamejaya, the patron of Tura. In the Political History of Ancient India we have tried to show that Parikshit, father of Janamejaya, flourished probably in the 9th century B.C. In that case the date of the hymns mentioning Ayāsya cannot be earlier than the 11th century B.C. Even if we accept the Purāṇic date (1,015 years before Nanda, i.e., 14th century B.C.) for Parikshit, father of Janamejaya, the Rigveda could not have been completed earlier than the 16th century B.C.

It may be argued that the tenth Mandala of the Rik Samhitā is a later addition. Is there any evidence that some of the other Mandalas were known at the time of Ayāsya and Samtanu? Fortunately the Aitareya Brāhmana throws a flood of light on the solution of this question also. In the Sunah-sepa legend Ayasya is mentioned as a contemporary not only of Nārada but also of Vasishtha, of Viśvāmitra, father of Madhuchchhandas, of Madhuchchhandas himself and of Sunah-sepa, adopted son of Viśvāmitra. Now Viśvāmitra, sunu (son) of Kuśika (i.e., father of Madhuchchhandas), is mentioned as the author of several hymns of the third Mandala, while his son Madhuchchhandas is the *rishi* of the very first hymns of the first and ninth Mandalas. Sunah-sepa is mentioned in the Rigveda, i. 24. 13 and v. 2. 7. The seventh book refers to Vasishtha, grandfather of Parāśara and contemporary of Viśvāmitra, sunu of Kuśika, and what is more important, it mentions Parāśara himself who, as we have seen, was a younger contemporary of Ayasya and is, moreover, the Rishi of the hymns, i. 65 et seq. If the evidence of the Aitareya Brāhmaņa has any value, part of the first, third, fifth, seventh and ninth Mandalas of the Rigveda will have

to be dated in or about the time of Ayāsya.¹ Thus a large part, if not the whole, of the Rik Samhitā was composed not earlier than the eleventh century B.C. according to the system of chronology suggested in the Political History of Ancient India (16th century according to the chronology of the Purāṇas). The references to Sunaḥ-śepa, Parāśara (Sāktya according to the Anukramaṇī) and Samtanu are too clear to be explained away.

The conclusion at which we have arrived is borne out by linguistic and geographical evidence. All scholars of note refer to the striking coincidence in language between the Avesta and the cuneiform inscriptions of the Achæmenian kings (6th century B.C.) on the one hand, and the Rigveda on the other. Prof. Winternitz admits that the two languages, Old Persian and Old High Indian, are so closely related that it is not difficult to translate the Old Persian inscriptions right into the language of the Veda. In view of this fact we cannot lightly dismiss the testimony of those Vedic texts according to which some of the personages mentioned in the Rigveda flourished only about half a dozen generations earlier than Parikshit.

Again, though it may be conceded that the geographical conditions as reflected in the hymns of the Rigveda point to a higher antiquity than those described in the

¹ Independent proof of the approximate date of Viśvāmitra and his adopted son and pupil Sunaḥ-śepa (Devarāta), and consequently of the hymns composed by them, is furnished by the list of teachers at the end of the Sānkhāyana Āranyaka according to which Viśvāmitra and Devarāta are 15th and 14th respectively in the ascending line from Guṇākhya Sānkbāyana, and about six or seven generations removed from Tura Kāvasheya, and Janamejaya Pārikshita. This would place them about two centuries before the age of Parikshit (9th century B.C. according to the system of chronology suggested in the Political History of Ancient India and 14th century B.C. according to some Purānas).

Brāhmaṇas, yet there is sufficient evidence to show that the two cannot well be separated by thousands of years. In the time of the Riqueda Aryan settlements had spread as far as the country of the Chedis and the river Sarayū the association of which with the Arva Chitraratha¹ suggests that the river which flows past Ayodhyā is meant. If the story in the Satapatha Brāhmana regarding the spread of Aryan culture to Videha has any value then it cannot be denied that Videha was colonised within a generation after the Rigvedic period, for Gotama Rahūgana,2 one of the pioneers of Vedic culture in Videha as well as Nami Sāpya, king of Videha" are mentioned in the Rigveda. The name of Vidarbhi Kaundinya, fourth in spiritual succession from Ayāsya, presupposes the spread of Aryan civilisation to Vidarbha within four generations from the Rigvedic period. The mention of Bhîma Vaidarbha as fourth in spiritual succession from the Rigvedic king Somaka, son of Sahadeva, in the Aitareya Brāhmana points to the same conclusion.

It may, however, be asked that if the Rigvedic Aryans and their proximate successors spread as far as Videha in the east and Vidarbha in the south, how are we to account for the absence of any reference to such well-known Janapadas as Kuru, Panchāla, Sūrasena, Kosala and Magadha in the Rigveda?

Now, in the first place it may be pointed out that the Rigveda is not a geographical manual, and too much importance should not be attached to the argumentum ex silentio. The famous river hymn of the tenth Mandala which shows an intimate acquaintance with the whole

¹ Rigveda, iv. 30. 18; Rāmāyaņa, ii. 32. 17.

² Rigveda, i. 78.5; Sat. Br., i. 4. 1. 10, etc.; xi. 4.3.20.

³ Pańchavimóa Brāhmana, xxv. 10.17; Rigveda, vi. 20. 6; x. 48.9.

⁴ Rigveda., iv. 15. 7-8.

country from the Gangā to the Kubhā, and mentions insignificant streams like the Marudvridhā. Ārjīkīyā and Sushomā, omits to mention the Drishad-Vipāś and Suvāstu. But that these were well-known to the Rigvedic poets is clear from other passages. The Atharva Veda certainly knows the Angas and the Magadhas but never refers to the Ganges, the Sona and the Champa. Hiuen Tsang in his account of Mathurā and the surrounding district does not refer to the Jumna. All these show the dangers of the argumentum ex silentio. Moreover, it should not be forgotten that all the recensions of the Rik $Samhit\bar{a}^1$ have not come down We have instances in which names one recension do occur in another recension of in the same work (cf. the mention of the Kāśis in the Paippalāda recension of the Atharva Veda). But we need not pursue the matter further because the Rigveda, actually refers to the peoples called Kurus, Pañchālas, Sūrasenas, Kosalas and Magadhas though under different names, viz., Bharatas, Krivis, Yadus, Aryas on the banks of the Sarayū, and Kīkatas respectively. The territorial and racial connexion between the Bharatas and Kurus is established both by epic and Vedic evidence.2 Moreover, the name Kuru itself seems to be alluded to in the appellations Kuru-śravana and Kaurayāna. As to the Krivis, their identity with the Panchalas is proved by the testimony of the Satapatha Brāhmana (xiii. 5. 4. 7). Dālbhyas, a well-known Pañchāla family,8 are expressly mentioned in the Rigveda in connexion with the river Gomati (v. 61. 17-19), and it need not be pointed

¹ Cf. Vishņu Purāņa, lii. 4

² Rigveda, iii. 23. 2.4; Sat. Br., xiii. 5. 4. 11. 21: Oldenberg, Buddha, pp. 409, 410.

⁸ Jaiminīya Up. Br., xiii. 29. 1.; iv. 7. 2.

out that a river called Gomatī flows past Rohilkhand, ancient Uttara Panchala. That the Yadus were in the Madhyadeśa or the "Middle Country" watered by the Upper Ganges and its tributaries, appears probable from their connexion with the Turvasas and the river Sarayū.1 The position of the Turvasas is determined by their connexion with the Yakshus² of the Jumna valley ⁸, with the Panchālas 4 and the allied tribe of the Srinjayas.5 Rigvedic passage (v. 52. 17) seems even to suggest a reference to the famous Gokul on the Jumna so well-known in Purāņic legends about the Yadus and the Sūrasenas. As to the Aryas on the banks of the Sarayū,6 one of them, the Arya Chitraratha is actually mentioned as a Sachiva of the Ikshvākus of Ayodhyā in the Rāmāyana. The Ikshvākus themselves are referred to in Rigveda, x. 60. 4. Regarding the Kikatas the only evidence that is available, viz., the evidence of the Vāyu (108.73) and the Bhāgavata Purāna (i. 3. 24; with Śridhara's commentary), the Brihad-dharma Purāna (xxvi 20f), the Abhidhāna Chintāmani, etc., identifies them with the people of Magadha, the scene of Buddha's enlightenment. And it is not unreasonable to prefer the unanimous testimony of Guptan and mediaeval works to twentieth century guesses.

We have tried to adduce some evidence regarding the approximate date of some of the hymns of the Rigveda. Do the Vedic texts furnish any clue as to the date of the foundation of any of the Aryan kingdoms in India? Now, a passage of the Satapatha Brāhmaṇa refers to a Sriñjaya

¹ Rigveda, iv. 30. 17-28.

² *Ibid.*, vii. 18. 6.

³ *Ibid*, vii. 18, 19.

⁴ Sat. Br., xiii. 5. 4. 16.

⁵ Rigveda, vi. 27. 7.

⁶ Ibid., iv. 80. 18.

king named Dushtarītu whose realm had existed only for ten generations, and who was a contemporary of the Kuru chief Balhika Prātipīya. It is not unreasonable to infer from this that the foundation of the Sriñjava kingdom took place ten generations earlier than the time of Balhika Prātipiya whom the Great Epic consistently represents as a brother of Samtanu. The Srinjayas are, as is wellknown, one of the most famous tribes of the Riqueda. Even if we allow the high figure of thirty years for a generation, we cannot place the foundation of the kingdom of this Rigvedic people before the fourteenth century B.C. according to the system of chronology suggested in the Political History of Ancient India and nineteenth century B.C. according to the chronology of the Puranas. the date of the rise of one at least of the Riquedic kingdoms cannot possibly be pushed farther back than the second millennium B.C. For the evidence of the Indus seals (possibly belonging to the immediate predecessors of the Aryan conquerors, see Carleton, Buried Empires, 141-42).

CHAPTER II

THE MAHABHARATA AND THE BESNAGAR INSCRIPTION OF HELIODOROS

The Besnagar Inscription records the erection of a Garuḍa-dhvaja of Vāsudeva, the god of gods, by the Bhāgavata Heliodora (Heliodoros), the son of Diya (Dion), the Takhkhasilāka (native of Taxila), a Yona (Greek) ambassador, who came from Mahārāja Amtalikita (Antialkidas) to Rājan (Kāsiputra) Bhāgabhadra the Saviour (trātāra), who was prospering in the fourteenth year of his reign.

As this inscription is one of the earliest records of the *Bhāgavatas*, *i. e.*, the followers of Vāsudeva Kṛishṇa, it is interesting to inquire in what relation it stands to the Great Epic which calls itself the Kārshṇa Veda.¹

At the outset, I beg to draw the attention of scholars to the remarkable passage which forms the second part of the famous epigraph. It runs as follows:—

Trini amuta padāni (su) anuthitāni nayamti svaga dama chāga apramāda.

"Three immortal precepts when practised lead to heaven—Restraint, Renunciation and Vigilance." So far as I know no serious attempt has yet been made to find out the source from which these precepts are taken. In my Early History of the Vaishnava Sect, I pointed out that dama, tyāga and apaisunam are inculcated in the Gitā, xvi. 1-2. But apaisunam can hardly be regarded as equivalent to apramāda. There are, however, a few verses in the Strî-parva (7. 23-25) of the Mahābhārata

¹ Mbh., 1, 1, 268; xviii., 5, 41,

which show a closer resemblance to the passage of the Besnagar inscription. The verses are quoted below:—

Damastyāgo'pramādašcha te trayo Brahmaņo hayāḥ Sīlarašmi samāyuktaḥ sthito yo mānase rathe tyaktvā mrityubhayam rājan Brahmalokam sa gachchhati.

"Restraint, Renunciation and Vigilance—these are the three horses of Brahman. He who rides on the car of his soul, to which are yoked these horses with the help of reins furnished by good conduct, goes, O King, to the regions of Brahma, shaking off all fear of death."

No one can help being struck by the remarkable coincidence between the epic verses and the epigraphic passage mentioned above. Dama, tyāga and apramāda are mentioned in identical terms in both. "Amutapadāni" of the Besnagar Inscription has its parallel in the expression "tyaktvā mrityubhayam" of the Mahābhārata, while Svaga of the epigraph corresponds to Brahmaloka of the epic. It is clear that there was some close connection between the teaching of the Mahābhārata and that of the Besnagar Inscription.

There is another important fact which should not be overlooked. Heliodoros, the Greek ambassador to whom we owe the inscription, was a native of Takshaśilā (Taxila) in Gandhāra. The city of Takshaśilā figures prominently in the story of the recitation of the Mahābhārata. It was at this city that Janamejaya heard from Vaiśampāyana the famous story of the Kurus and the Pāṇḍus. This is clear from the following verses of the Svargārohaṇa-parva:—

Vaišampāyana uvācha:

Etat te sarvamākhyātam vistareņa mahādyute Kurūņām charitam kritsnam Pāņḍavānāňcha Bhārata

Sautir uvācha:

etachchhrutvā dvijaśreshṭhāḥ sa rājā Janamejayaḥ vismito'bhavad atyartham yajñakarmāntareshvatha tataḥ samāpayāmāsuḥ karma tat tasya yājakāḥ Āstīkaśchābhavat prītaḥ parimokshya bhujangamān tato dvijātīn sarvāmstān dakshinābhir atoshayat pūjitāśchāpi te rājñā tato jagmuryathāgatam visarjayitvā viprāmstān rājāpi Janamejayaḥ tatas Takshaśiláyaḥ sa punarāyād Gajāhvayam.

(Mbh. xviii. 5. 30-34)

Vaiśampāyana said:

"I have now told you, O you of great splendour, everything about the acts, O Bhārata, of both the Kurus and the Pāndavas."

Sauti said:

"Hearing this, O foremost of twice-born ones, at the intervals of sacrificial rites, King Janamejaya became filled with wonder.

The sacrificial priests then finished the rites which remained to go through. Astîka, having rescued the snakes (from a fiery death) became filled with joy.

King Janamejaya then pleased all the Brāhmaṇas with profuse presents. Thus adored by the king, they returned to their respective abodes.

Having dismissed those learned Brāhmaṇas, king Janamejaya returned from Takshaśilā to Hāstinapura."

(M. N. Dutt Sastri's translation.)

The last statement shows that the king was at Takshaśilā (Taxila) when Vaiśampāyana was reciting the story of the Kurus and the Pāṇḍus. It is thus apparent from internal evidence that Takshaśilā had something to do with the diffusion of the knowledge of Vaiśampāyana's version of the Great Epic. It is significant that one of

the earliest references to the Mahābhārata is found in the Ashṭādhyāyî of Pāṇini, a native of Śālātura which lay not far from Takshaśila and formed part of the kingdom of Gandhāra.

The testimony of Pāṇini shows that the Mahābhārata was well known to the people of Gandhāra from a period long anterior to the time of Heliodoros (second century B.C.), while the evidence of the Svargārohaṇa-parva suggests that it used to be recited by Vāchakas or Pāṭhakas in the presence of the great men of Takshaśilā (Taxila). In view of this fact, and of the remarkable coincidence between the verses of the Strī-parva of the Mahābhārata and the second part of the Besnagar Inscription, it is not unreasonable to think that Heliodoros of Taxila actually heard and utilised the teaching of the Great Epic. Evidently the Mahābhārata played an important part in the Hinduisation of the foreign settlers of the Indian borderland.

CHAPTER III

INTER-RELATION OF THE TWO EPICS OF ANCIENT INDIA

There has been considerable misconception regarding the inter-relation of the two famous epics of Ancient India, viz., the Rāmāyana and the Mahābhārata. Thus Professor Macdonell observes in his Sanskrit Literature: original part of the Rāmāyana appears to have been completed at a time when the epic kernel of the Mahābhārata had not as yet assumed definite shape. For while the heroes of the latter are not mentioned in the $R\bar{a}m\bar{a}yana$, the story of Rāma is often referred to in the longer epic. Again, in a passage of Book VII (141, 49) of the Mahābhārata which cannot be regarded as a later addition, two lines are quoted as Vālmîki's that occur unaltered in Book VI of the Rāmāyana. The poem of Vālmîki must, therefore, have been generally known as an old work before the Mahābhārata assumed a coherent form. In Book III (cantos 277-291) of the latter epic, moreover, there is a Rāmopākhuāna or 'Episode of Rama,' which seems to be based on the Rāmāyana."

In the passage quoted above Professor Macdonell gives three reasons in support of his statement that the poem of Vālmíki was known as an old work before the $Mah\bar{a}bh\bar{a}rata$ assumed a coherent form, namely, the absence of any reference to Bhārata heroes in the $R\bar{a}m\bar{a}yana$, the occurrence of a śloka of Vālmíki in the Dronaparva and the inclusion of a $R\bar{a}mop\bar{a}khy\bar{a}na$ within the Great Epic.¹

¹ For epic versification, and phraseology etc. reference may be made to Hopkins, *The Great Epic of India*, 63 (Jacobi's opinion), 65ff, 191ff (discussion by Hopkins).

Now it is difficult to endorse the view that the heroes of the *Mahābhārata* are not mentioned in the Lesser Epic. The *Uttarakāṇḍa* of the *Rāmāyaṇa* is full of passages which contain undoubted references to characters of the Great Epic. Thus in *Uttara*, lxiii. 20-22, we have a reference to Vāsudeva of the Yadu family, *i.e.*, Kṛishṇa and also to the incarnation of Nara, *i.e.*, Arjuna Pāndava:—

Utpatsyate hi loke'smin Yadūnām kīrtivardhanaḥ Vāsudeva iti khyāto Vishņuḥ purusha-vigrahaḥ sa te mokshayitā śāpād rājamstasmād bhavishyait kṛitā cha tena kālena nishkṛitiste bhavishyati bhārāvataraṇārtham hi Nara-Nārāyaṇāvubhau utpatsyete mahāvīryau Kalau yuge upasthite.

The following verses (*Uttara*, xxiv. 32-42) mention *Purusha Syāma* (Kṛishṇa) and refer to his victory over Kaṁsa:—

Ya esha purushaḥ śyāmo dvāre tishṭhati nitydā etena dānavendrāścha tathānye balavattarāḥ vaśaṁ nîtā balavatā pūrve pūrvatarāścha ye Yamalārjunau cha Kaṁsaścha Kaiṭabho Madhunā saha.

Rādheya and Hārddikya of the following verse probably refer to Karņa and Kritavarman, respectively (*Uttara*, vi. 35):—

Rādheya bahumāyācha lokapālo'tha dhārmikaḥ Yamalārjunau cha Hārddikyaḥ Sumbhaśchaiva

Niśumbhakah.

Dhaumya, the priest of the Pāṇḍavas (Mbh. iii. 3. 1-4) appears to be mentioned in *Uttara*, 1.4:—

Nṛishanguḥ Kavashī Dhaumyaḥ Kauśeyaścha mahān ṛishiḥ.

The association of Dhaumya with Kavashī is significant. In the Aitareya Brāhmaṇa (Vedic Index, I, p. 314) and the Bhāgavata Purāṇa, Tura Kāvasheya appears as a Purohita of Janamejaya, son of Parikshit, whose connection with the

Pāṇḍu family is well-known (cf. Janamejayaḥ Pāṇḍaveyaḥ, Mbh., I. 38. 2)

It may be argued that the $Uttara-k\bar{a}nda$ is a later addition. But references to $Mah\bar{a}bh\bar{a}rata$ characters are not confined to this book. The $\bar{A}di-k\bar{a}nda$ (xl. 2-3) mentions Vāsudeva and his Kāpila-rūpa, *i.e.*, incarnation as Kapila.

Yasyeyam vasudhā kṛitsnā Vāsudevasya dhīmataḥ mahishī Mādhavasyaishā sa eva bhagavān prabhuḥ Kāpilam rūpamāsthāya dhārayatyaniśam dharām.

The Ayodhyā-kāṇḍa (Ixiv. 42) alludes to King Janamejaya along with several famous kings of bygone times such as Sagara, Saibya, Dilīpa, Nahusha and Dhundhumāra. This Janamejaya must be identified with the famous son of Parikshit and not with any of the shadowy Janamejayas mentioned in some genealogical lists.

The following verse of the same book (xxx. 6) contains a reference to the principal characters of one of the finest episodes of the Great Epic:—

Dyumatsena-sutam vīram Salyavantam anuvratām Sāvitrímiva mām viddhi tvam ātmavasavartinîm.

Satyavat and Sāvitri are again mentioned in the Sundarakāṇḍa (xxiv. 11-12) which also refers to the principal characters of the Nala episode:—

Sāvitrî Satyavantañcha Kapilam Srîmatî yathā Saudāsam Madayantî cha Keśinî Sagaram yathā Naishadham Damayantî cha Bhaimî patimanuvratā tathāham Ikshvākuvaram Rāmam patimanuvratā.

The Kishkindhyā-kānda (xlii. 28) alludes to the acquisition of the famous Sankha of Krishna called Pānchajanya, while the Lānkā-kānda (exix. 15-27) identifies Krishna with Rāma:—

Tatra Pañchajanam hatvā Hayagrîvancha dānavam ājahāra tataśchakram śankhañcha Purushottamah

(Kish, xlii, 28.)

Sārnga-dhanvā Hrishīkesah purushah purushottamah. ajitah khadga-dhriq Vishnuh Krishnaschaiva Brihadbalah (Lańkā cxix, 15.)

Sītā Lakshmîr bhavān Vishnur devah Krishnah Prajāpatih. (Ibid, exix. 27.)

The Lankā-kānda further seems to refer to the famous episode of the uplifting of Mount Govardhana:-

Parigrihya girim dorbhyām vapur Vishnor vidambayan. (Lankā, lxix. 32; cf. Mbh. ii. 41, 9.)

From the verses quoted above it is clear that the poem of Valmiki is acquainted not only with some of the principal characters of the Pandu story, but also with the heroes and heroines of some of the finest Upākhyānas of the Great Epic. It may no doubt be argued that the verses in question are late interpolations, but such may also be the case with passages of the Great Epic which contain references to the Rāma story. Professor Macdonell does not assign any reason why the passage of the Drona-parva which quotes two lines of Vālmîki's poem cannot be regarded as a later addition. As the Sloka of Valmiki occurs in a book which was "much expanded" (Hopkins, The Great Epic of India, p. 62), it is not improbable that it is to be included in the "outer layer" of the Great Epic, i.e., the interpolated portions (ibid, p. 79).

As regards the Rāmopākhyāna we should note that the version of the Rāma story contained in it differs in many respects from that contained in Valmiki's poem. Rāmāyana (Uttara, ix. 33-35) represents Rāvana, Kumbhakarna, Sūrpanakhā and Vibhîshana, as children of one and the same mother, Kaikasi. The Rāmopākhyāna, (Mbh., iii, 274. 7-8), on the other hand, makes Rävana and Kumbhakarna sons of Pushpotkaţā, Vibhîshana, the son of Mālinî, and Khara and Sūrpanakhā the children of Rākā. Again the Rāmāyana (vi. 7) represents Rāma as the destroyer of Kumbhakarna. On the other hand, the Rāmopākhyāna (Mbh., iii. 26) represents Lakshmana as the slayer of Kumbhakarna. These facts seem to indicate that the Rāmopākhyāna is not based on the Rāmāyana. Like the author of the Dasaratha Jātaka, the author of the Rāmopākhyāna may have followed an independent tradi-In this connection we should remember that Valmîki was probably not the first to attempt a Rāma Epic. A verse of the Buddha-charita of Aśvaghosa possibly records an unsuccessful attempt made by Chyavana, a predecessor of Vālmīki, to write the famous poem which was to make the name of his illustrious descendant immortal.

> Vālmîki-nādašcha sasarja padyam jagramthayanna Chyavano Maharshiḥ.

We learn from the Mahābhārata (1.6.4.) that Chyavana had the patronymic Bhārgava. Curiously enough the Sānti-parva of the Mahābhārata (lvii. 40) cites a verse from Bhārgava's Rāmacharita. No doubt Vālmîki, too, is called Bhārgava sattamaḥ in the Matsya Purāṇa (xii. 51). But the verse cited in the Sānti-parva is not found in his poem, though it agrees in sense with Rāmāyaṇa (ii. 67. 11). Some scholars, however, read Rāja-charita in the place of Rāma-charita and identify its author with Uśanas who was also a Bhārgava. But the fact that Vālmîki had his precursors is proved conclusively by the evidence of the Adi-kāṇḍa which tells us that the Ākhyāna called Rāmāyaṇa first originated with the Ikshvāku family and that Vālmîki knew Rāma only by hearsay:—

İkshvākūnām idam teshām rājñām vamše mahātmanām mahad utpannam ākhyānam Rāmāyaṇam iti śrutam.

(Adi. V. 3.)

Ikshvāku-vamšaprabhavo Rāmo nāma janaiķ šrutaķ (Ādi. i. 8.)

Hopkins (The Great Epic of India, p. 60) draws our attention to the fact that neither of the two epics of Ancient India is recognised before the period of the Grihya-sūtras, and the first epic recognised here and in other sūtras is the Bhārata. But he says (p. 385) that the oldest heroes of Bhārata are not of the Pāndu family. He draws a distinction between the original Bhārati-kathā and the Pāndu story and says that the Bhāratî-kathā is older than Vālmîki's poem, but the story of Rāma is older than the story of the Pandus (The Great Epic of India, p. 64). We should, however, remember that Janaka and Aśvapati Kekaya, two important figures in the Rāma story as given by Valmîki, are represented in several Vedic works as flourishing long after the Parikshitas, i.e., the greatgrandsons of the principal hero of the Mahābhārata. the time of the Vedic Janaka the life and end of the Pārikshitas were, as pointed out by Weber, still fresh in the memory of the people and formed a subject of general curiosity. In the Brihadāraņyaka Upanishad (iii. 3.1) we find Bhujyu Lāhyāyani testing Yājñavalkya, the ornament of the court of Janaka, with a question the solution of which the former had previously obtained from Sudhanvā Āngirasa, a Gandharva, who had in his possession the daughter of Kāpya Patanchala of the Madra territory:-

[&]quot;Kva Pārīkshitā'bhavan?"

[&]quot;Whither have the Pārikshitas gone?" The solution of which, therefore, appears to have been looked upon as 4-1567B

extremely difficult. Yājñavalkya answers "Thither where all Aśvamedha sacrificers go."

The Pārikshitas are Janamejaya and his three brothers, viz., Ugrasena, Bhīmasena and Srutasena (Vedic Index, I, p. 520). They are mentioned in the following passage of the Mahābhārata:—

Janamejayah Pārīkshitah saha bhrātribhih Kurukshetre dīrghasatramupāste tasya bhrātarastrayah Srutasena-Ugraseno Bhīmasena iti.

(Mbh., 1.3.1.)

The Great Epic represents them as grandchildren of Abhimanyu, a prominent figure in the Pandu story.

It seems probable from what has been stated above that the Rāma story in which Janaka and Aśvapati Kekaya are prominent figures could not have originated before the passing away of the Pārikshitas, i.e., Janamejaya and his brothers. This conclusion is confirmed by the fact that Janamejaya is mentioned as an ancient hero in the Rāmāyaṇa itself (Ayodhyā-kānḍa, 64.42)

Yām gatim Sagarah Saibyo Dilīpo Janamejayah Nahusho Dhundhumāraścha prāptāstām gachchha

putraka.

On the other hand it is distinctly stated in the Mahābhārata that the Pāṇḍu story was older than that of Janamejaya, and was in fact recited before Janamejaya by Vaiśampāyana. Indian tradition, both Hindu and Buddhist, is unanimous in representing the Pāṇḍus as an offshoot of the Kuru race.¹ It is, therefore, impossible to justify the distinction drawn by Hopkins between the original Kuru-Bhārata Epic and the so-called "Pāṇḍu story." Hopkins himself admits in the Cambridge History of India, Vol. I, p. 253, that "A Mahābhārata without Pāṇḍus is like an

¹ The Early History of the Vaishnava Sect, pp. 26-27.

Iliad without Achilles and Agamemnon; we know of no such poem."

The broad fact remains that while the Bhārata is mentioned in the Grihya-sūtras and the Ashṭādhyāyī of Pāṇini, there is no reference to the Rāmāyaṇa. Again, while the Pāṇḍu story is said to have been recited before Janamejaya, the Rāma story as given by Vālmīki, containing as it does references to Janaka and Aśvapati Kekaya, could not have originated before the passing away of the Pārikshitas, i.e., Janamejaya and his brothers. There were, of course, many Janakas. But the synchronism of Janaka of the Rāmāyaṇa with Aśvapati, or the two Aśvapatis, father and brother of Kaīkeyî, probably suggest that Vālmīki had in his mind the famous Janaka of the Upanishads.

CHAPTER IV

ON A LOST UPAKHYANA OF THE MAHABHARATA

The Adi-parva or the First Book of the Mahābhārata contains a verse which says that there was a Bhārata-samhitā which consisted of 24,000 ślokas, of which the upākhyānas or episodes did not form a part.

Chaturvimśati sāhasrīm chakre Bhārata-samhitām upākhyānair vinā tāvad Bhāratam prochyate budhaih.

Mbh., I. i. 102.

But the Great Epic that has been extant since the days of Sarvanātha of the Khoh copperplate inscription of the Gupta year 214 (A.D. 533-34) is, as is well known, styled a Sata-sāhasrī Samhitā and is interspersed with numerous Upākhyānas. Even so, the number of ślokas does not reach the total of 100,000 verses. As pointed out by Hopkins in his Epic Mythology (p. 2) the northern version contains 84,126 verses excluding the Harivamśa. The southern version has 12,000 more verses than the northern recension and, without the Harivamśa, contains 96,578 verses or prose equivalents.

Various theories have been suggested to account for the difference between the traditional number 100,000 and the number of ślokas in the extant versions of the Great Epic. According to some "the attribution of a lakh of verses necessarily implies the existence, as a part of the lakh, of the Harivamsa." But the addition of that work would make the total exceed the traditional number. This is particularly true of the southern recension. Others have urged that sata-sahasra is only a round number and is not to be taken too literally. But a third possibility cannot be entirely excluded, viz., the loss or disappearance

of some $up\bar{a}khy\bar{a}nas$ which once formed part of the $sata-s\bar{a}hasr\bar{\imath}$ samhitā. It was the addition of the $Up\bar{a}khy\bar{a}nas$ which transformed the original chaturvimsati-sāhasrī samhitā into a $sata-s\bar{a}hasr\bar{\imath}$ samhitā. Is there any certainty that all these added $Up\bar{a}khy\bar{a}nas$ have come down to us? A passage of the $Ghatotkaca-Vadha-Parv\bar{a}dhy\bar{a}ya$ seems to suggest that such has not been the case.

When Ghatotkacha, the Rākṣhasa hero, son of Bhîmasena, fell down, struck by the terrible missile which Indra had given to Karṇa, and the Pāṇḍavas were plunged into grief, Kṛishṇa is represented as saying:

yadi hyenam nähanishyat Karṇaḥ śaktyā mahāmṛdhe mayā badhyo'bhavishyat sa Bhaimasenir Ghaṭotkachaḥ mayā na nihataḥ pūrvameva yushmat priyepsayā esha hi Brāhmaṇa-dveshî yajña-dveshî cha Rūkshasaḥ dharmasya loptā pāpātmā tasmādesha nipātitaḥ.

Mbh., VII. 179. 25-27.

"If Karna had not slain this (Rākṣasha) by his Sakti in the great fight, then it would have been my duty to slay Ghatotkacha, son of Bhîmasena. It was to please you that I did not kill him before. This Rākshasa was a hater of Brāhmaṇas and sacrifices, a violator of religious rites ard a sinner. Therefore has he been slain."

In the verses quoted above Ghatotkacha is described as Brāhmanudveshi, yajña-dveshi and dharmasya loptā. Now, there are no Upākhyānas in the extant epic which give countenance to the serious charges brought against the son of Bhimasena. But it is clear that stories about Ghatotkacha's hostility to Brāhmanas and sacrifices must have been known to the writer of these verses. Is there any evidence as to the existence of such stories? Here light is vouchsafed from an unexpected quarter. In the Madhyama-Vyāyoga, one of the Trivandrum plays attributed (rightly or wrongly) to Bhāsa, we have the story of the pursuit of a

Brāhmaṇa and his wife and children by Ghaṭotkacha who had received orders from his mother to secure a person for her meal. The Sūtradhāra exclaims "esha khalu Pāṇḍavamadhyamasyātmajo Hiḍimbārāṇī-sambhuto Rākshasāgnirakṛtavairam Brāhmaṇa-janam vitrāsayati. Bhoḥ kashṭam kashṭam khalu patnī-suta-parivṛtasya Brāhmaṇasya vrttāntah.

It should, however, be noted that the Madhyama-Vyāyoga itself could not have been in the mind of the poet or poets of the Ghatotkach-vadha section of the Drona-parva of the Mahābhārata when the verses referring to Ghatotkacha's misdeeds were written. In the epic the Pāndava brothers are absolutely ignorant of Ghatotkacha's sins, while in the drama Bhîmasena was a personal witness of his son's reprehensible conduct towards Brāhmanas. Moreover, the epic ślokas refer not only to Brāhmana-dvesha but also to yajñadvesha and dharma-lopa, and the author must have had in his mind some upākhyāna or upākhyānas where Ghatotkacha is guilty of all these misdemeanours. That such upākhyānas did exist is suggested by the testimony of the author of the Madhuama-Vyāyoga who made use of one of them for dramatic purposes in the same way as Kālidāsa made use of the story of Sakuntalā, Kshemîśvara that of Nala, and Bhatta Nārāyana that of Draupadi's insults in the gambling scene of the Great Epic.

There remains another question—How to account for the omission of the stories from the extant Mahābhārata? We can only hazard a guess on this point. From the references to Vārshaganya (XII. 318. 59), the eighteen Purānas (XVIII. 6. 7), some of which treated of anāgata or future events (III. 191. 16) and the Huns (associated with the Persians—Hunāh Pārasikaih saha, VI. 9. 66), in the Great epic, as it has come down to us, it is clear that its final redaction could not have taken place before the Gupta period. While the mention of the sata-sāhasri-

samhitā in a Khoh Inscription of A.D. 533-34 shows that the complete epic must have come into existence before the final extinction of the Gupta power. The responsibility for the final redaction, therefore, probably rests with the poets of the Gupta period. The great dynasty of the Guptas, who claim to have revived the sacrificial rites that had been in abeyance for a long time, contained more than one king named Gaṭotkacha, and perhaps it was not to their liking that their name should have reminded of a hero who figured prominently in episodes of an anti-Brāhmaṇical and antisacrificial character.

The question may, however, be asked—if the upākhyānas were deliberately omitted, why were the verses in the Droṇa-parva about Ghaṭotkacha's sinful acts left unaltered? Here again, in seeking to answer this question, there is ample room for the play of conjecture. Was it due to religious reasons—the fear that omission from the Kārshṇaveda (i.e., the Mahābhārata) of anything springing from the mouth of Kṛishṇa would be considered by the paramabhāgavata kings to be sacrilegious or was it due to oversight—the same carelessness which led to the retention of passages like "Sākyach chhudhodano'bhavat," "nṛpāye vai purātanāḥ'² etc., even in the prophetic chapters of the Purānas?

PART II

GEOGRAPHY

PART II

Geography

CHAPTER V

THE STUDY OF ANCIENT INDIAN GEOGRAPHY

For an intelligent study of the history of any country, a thorough knowledge of its geography is indispensable. It is impossible for the student to follow the course of events unless he has accurate information about the precise location of the various places which figure prominently in the narrative. Besides, no scientific historian country can overlook the immense influence which its physical features exercise over the character of its people and their political destiny. If the above remarks are applicable to modern history, they apply with still greater force to the ancient history of a country like India with its references to tribes, territories, rivers, mountains and cities whose names have long passed out of current use. Indeed, in the case of India it is not merely the political historian who finds a knowledge of geography to be absolutely essential. The student of social history who reads about the distinctive usages of Udīchya, Sishta-deśa and Dakshinā-Dharma Sūtras will find it difficult to natha in the follow the text unless he knows the exact signification of those terms. The student of literary history must learn to distinguish between Gauda and Vidarbha, Mahārāshţra and Sūrasena, to name only a few provinces which gave their names to distinct styles of poetic composition and different kinds of popular speech. More than the political, social and literary historian, the student of religion and mythology will feel at every step the need of a thorough acquaintance with the divine rivers and mountains which

receive to this day the homage of the faithful, and those Dharma-kshetras and Puṇya-sthānas which even now attract pilgrims from the remotest corners of the country. A knowledge of space, no less than that of time, of geography no less than that of chronology, is an indispensable prerequisite of a serious historical study. It is, therefore, needless to emphasise the necessity of the study of the historical geography of Ancient India.

The original materials for the study of Ancient Indian Geography are supplied principally from the following sources:—

- (1) Indigenous texts on geography.
- (2) Incidental references extracted from Indian owrks of a non-geographical character.
- (3) Inscriptions and coins.
 - (4) Foreign accounts.
- (1) Independent Indian treatises dealing with geography are by no means common. A list of such works is given by Mr. S. N. Majumdar Sāstrī in the Indian Antiquary, 1921, p. 123. But they have not been sufficiently examined and it is difficult to say how many of them may be accepted as genuine. Compositions of a geographical character are, however, not unoften found embedded in the religious. legendary and astrological literature of Ancient India. One of the earliest and most remarkable compositions of this type is the famous river hymn of the Rigveda (x. 75). No less remarkable are the sections of the Atharvaveda (xix. 17. 1-9) and the Aitareya Brāhmana (viii. 14) referring to the five-fold division of India. Fuller details are given in the two great epics, each of which contains a number of chapters which give a fairly accurate description of India with its territorial divisions. In the Rāmāyanic account, for instance, of the search parties of monkeys sent in quest of Sītā, given in four cantos

(40-43) of the Kishkindhyā kāṇḍa, we have a detailed survey of the tribes, rivers, towns and hermitages of the five great regions of India. In the Dig-vijaya and Tīrthayātrā sections of the sister epic we have details of a similar character. More professedly geographical are the Jambu-khaṇḍa-vinirmāṇa Parva (Mbh., vi, 5-9) of the Mahābhāraṭa and the corresponding sections of the Purāṇas and the Kāvya-mīmāmsā styled Jambudvīpa-varṇana, Bhuvana-kośa or Bhuvana-vinyāsa and Deśa-vibhāga. Of the same type but of inferior value, is the Kūrma-vibhāga or Kūrma-niveśa section of Purāṇic and astrological works like the Mārkaṇḍeya Purāṇa (ch. 58), the Brihat Samhitā and the Parāśara Tantra.¹

As pointed out by Pargiter² "there is plenty of the fabulous in Hindu geography, but it is confined, as a rule, to outside lands and the allusions to purely Indian topography are generally sober." The most serious difficulty in the way of utilising the Epic and Puranic accounts is the corruption of the texts. About a thousand years ago Alberuni complained (i. 238) "Such is the custom of the copyists and scribes in every nation. I cannot declare the students of the Puranas to be free from it, for they are not men of exact learning." The Brihat Samhita undoubtedly more free from textual corruption. The section called $K\bar{u}rma-vibh\bar{u}qa$ correctly mentions Mekalāmbashtha and Pundrotkala while the corresponding passage of the Mārkandeya Purāna has Mekhalāmushta and Purnotkala. But, as pointed out by Kurma-vibhāga list "does not furnish materials the preparing an accurate map of Ancient India. Mistakes in details can easily be shown, e.g.,

¹ Cf. also Atharva Parisishța lvi.

² J. R. A. S., 1894, p. 231.

⁸ I.A., 1893, 169f.

though Varāha-mihira places Kachchha and Girinagara both in the southern division, he locates Raivataka in the south-west; whereas this mountain is quite close to Girinagara (Junāgaḍh) and the Girnār mountain and is considerably to the south of Cutch.

Descriptions of India, and particularly of its central region, are also found in Buddhist literature. Of a slightly different character is the Jaina account of "Milikka" and "Ariya" lands found in the Pannavanā and other Upāngas (cf. also the Mārkaṇḍeya passage 57, 15. "Tair vimiśrā janapadā mlechchhāś chāryāś cha bhāgaśaḥ"). The Loka vibhāga and the name of the sixth Upānga called Jambuddvi vapannatti, however, remind us of the Deśa-vibhāga and the Jambudvīpavarṇana of the Brāhmaṇical texts.

(2) Besides long texts of a decidedly geographical character, Indian literature, both religious and secular. contains numerous isolated references to countries and cities, rivers and mountains, forests and deserts "which collectively amount to a considerable addition to geographical knowledge." Of special value are the references in the Jātakas, Vinaya texts, the Anguttara Nikāya, the Sutta Nipāta, the Mahāgovinda Suttanta, the Dhammapada commentary, the Paramatthajotikā, the Divyāvadāna, the Mahāvastu, the Jaina Sūtras, the early Tamil poems, the grammatical works of Pāṇini, Patañjali and Kramadîśvara, the Kāvyas of Kālidāsa and Daņdin, the Dharmasūtra of Bodhāyana, the Dharmaśāstra of Manu, the Arthaśāstra of Kautilya, the Kāmaśāstra of Vātsyāyana with its commentary, the Nātyaśāstra of Bharata, the Siddhānta-śiromani of Bhāskara, Vyāsa's commentary on the Yogasūtras of Patanjali and the Rajatarangini of Kalhana. Important information is also given in lexicographies like the Amara-kosha, the Abhidhāna-chintāmaņi and the Abhidhānappadîpikā.

- (3) Inscriptions and coins constitute the third class of materials for ancient Indian geography. They are hardly less important to the student of Indian geography than to the student of Indian history. They not only afford us glimpses of the historical map of India in definite epochs, but supplement the information and advance the knowledge derived from literary sources. Who would ever have heard of the kingdoms of Satiyaputra and Davāka, and the province of Vāraka-mandala, but for the inscriptions of Asoka and Samudra-Gupta and the copper-plate grants of Dharmāditya, Gopachandra and Samāchāradeva? Who would, again, have perceived the intimate connection between the city of Madhyamikā and the country of the Sibis but for certain coins discovered near Chitor?
- (4) We now turn to the fourth and last class of materials, viz., foreign accounts. Valuable information about India is given by the numerous travellers, historians, geographers and even rulers of foreign nationalities. The name Hindu (Hidu) for instance is first met with in an inscription of a foreign potentate whose dominions extended from the Indus to the Ægean. If we omit the obscure references to Ophir and Sophir (Sovīra or Sauvīra?) in the Bible, the Persians are the earliest foreign people to leave an account of India. Mention is made of this country and some of its rivers and provinces in the Avestā and the inscriptions of Darius, the potentate to whom we have just referred.

The next foreign people who wrote about India are the Greeks. Writers of this nationality are valuable guides for a period covering about seven centuries from the time of Hekataios to that of Klaudios Ptolemaios. The officers of Alexander and his Seleukidan successors in particular have done much to illumine the darkness enveloping the ancient geography of Northern India, and particularly of the Land of the Five Rivers, the scene of the exploits of 'Philip's

warlike son' and his Syrian and Bactrian successors. The Romans and their Greek subjects in Egypt who navigated the Indian ocean and maintained commercial or diplomatic relations with this country in the early centuries of the Christian era, throw much light on the topography of the western seaboard and the land of pepper, pearls and beryls in the Far South. The most valuable additions to our knowledge are made by the author of the Periplus of the Erythræan Sea and the Christian monk of Alexandria who bore the name of Kosmos Indikopleustes. The store of information gathered by the mariners of the period wa evidently utilised by Strabo. Pliny and the compiler of the Peutingerian Tables.

But it is to the Chinese pilgrims, and particularly to Fa-Hien, Song-yun, Yuan Chwang and I-tsing, that we are indebted for the most detailed information about the historic sites of the Indian interior and the countries under its cultural sway. It is a just observation of Cunningham that the pilgrimage of Yuan Chwang "forms an epoch of as much interest and importance for the ancient history and geography of India, as the expedition of Alexander the Great."

The last notable Chinese pilgrim to visit India was U-kong¹ who travelled in the eighth century. It is fortunate that at the time when the light from the Chinese records began to fail, light was vouchsafed from another source, viz., the narrative of Muslim writers. Almost every Muslim observer from Sulaiman to Abul Fazl has something interesting to say about the topography of ancient (and not merely of mediæval) India. The greatest of the Islamic writers is perhaps Alberuni whose Tuhkik-i-Hind was written in 1030 A.D. The account of Alberuni is valuable not only because it embodies the personal observations of an

Or Ou-K'ong, Cal. Rev., Aug. 1922, p. 188f.

intelligent foreigner who actually visited this country, but also because it affords us a glimpse into the geographical texts of the Purāṇas available to him, which had already undergone much corruption in his day, i.e., as early as the eleventh century $\Lambda.D.$

The accounts of Muslim writers are supplemented by the records of mediæval European authors like Marco Polo. The Tibetan chroniclers (cf. Antiquities of Indian Tibet, p. 64) give little geographical information about the Indian interior that is not available elsewhere.

The known date of most of the foreign writers makes their evidence particularly interesting, and enables the geographer to note the changes in the map of India from age to age. The most serious defect of the non-Indian accounts is the distortion of names due either to the mishearing of the Indian sounds or the various transcriptions through which they have come down to us, which makes the work of identification particularly difficult. Another short-coming which is most noticeable in the work of Klaudios Ptolemaios is the distortion of the shape of India. But this blemish must be shared by those indigenous writers who likened India to a lotus flower or compared its shape to that of a $K\bar{u}rma$ or tortoise.

A list of pioneers in the field of ancient Indian geographical studies is given by Mr. S. N. Majumdar Sāstrī in his edition of Cunningham's great work (pp. xvii f.). The following names deserve to be added to the list:—

Edward Thomas, Weber, Bühler, Burgess, Abbott, Holdich, Fleet, Oldham, Rhys Davids, Gerini, Stein, S. Lévi, Foucher, Hultzsch, Kanakasabhai Pillay, Menon, A. Barua, Nobin Chandra Das and Manomohan Chakravarti.

CHAPTER VI

GEOGRAPHICAL LITERATURE IN SANSKRIT

As early as the Vedic Age the earth, its rivers, mountains and even forests had been objects of interest and adoration. "Earth is our mother" says the Atharva Veda.

"Not overcrowded by the crowd of Manu's sons
She who hath many heights and floods and level plains
She who bears plants endowed with many varied
powers

In whom the sea, and Sindhu, and the waters
In whom our food and corn lands have their being
The varied home of bird and kine and horses
Thine Prithivi are the five human races."

The Rigveda contains a famous river-hymn and a chant addressed to the forest $(arany\bar{a}ni)$. The Himavat and some of its peaks, notably Mūjavat, are familiar to the poets.

Some of the later ideas about cosmography seem to have had their roots in Vedic belief. The ocean is described in an early text as seven-rooted (saptabudhnan arṇavam). In later texts the view that the earth is surrounded by the sea finds mention. We have also reference to Mahāmeru, the central mount of gold in post-Vedic mythology.

It is however noticeable that geography is not one of the subjects mentioned in the lists of $Vidy\bar{a}s$, or branches of knowledge, to which reference is made in Vedic works, unless we imagine that $Bh\bar{u}$ -vidy \bar{a} , science of the earth, was included under $Bh\bar{u}ta$ -vidy \bar{a} , science of the elements.

The first professedly geographical treatises in Sanskrit literature belong to the period of the epics. The Bhīshma Parva of the Mahābhārata includes a Jambukhaṇḍa--vinirmāṇa parva where we have "the names of rivers and of mountains, of countries and all other things that rest on the earth."

नदीनां पर्वतानां च नामधेयानि सर्वेशः। तथा जनपदानां च ये चान्ये भूमिमात्रिताः॥

The treatise embodies belief in seven concentric island-continents $(saptadv\bar{\imath}pa)$ sub-divided into sub-continents styled varsha. These are marked off from one another by ranges of mountains styled varsha-parvata. Meru, the central mountain is said to be made of gold $(kanaka\ parvata)$.

The southern and most important varsha, Bhārata, our own country, has seven chief mountain chains (kula parvatas) besides thousands of contiguous hills "not fully explored, rich in substance, large in size and picturesque with their ridges." We have also an enumeration of the sacred streams of the varsha whose water is drunk by both Aryans and barbarians (mlechchhas). We have next a description of the janapadas, i.e., districts or tribal areas which were to be found in various directions of the sub-continent.

The date of the Jambu-khanda-vinimāna parva is uncertain. It forms part of an epic which reached its present bulk in the fifth century A.D. at the latest. The reference in connection with the janapadas of Sakas, Chīnas, Pārasīkas, Maga-Brāhmanas and the Hūnas suggests a date not earlier than the Gupta Age. But there is no reference to Simhala or Mahārāshṭra, names that are first met with clearly or in a corrupt form in the second and fourth centuries A.D. respectively.

Whatever be the exact date of the composition, the ideas of cosmography to which it bears witness must

¹ Cf. also Mbh., I, 165. 6, कचयामास देशांच तीर्थान सरितसवा।

have been in existence before the Christian era. The earth with its seven island-continents (saptadvīpā vasumatī) is mentioned in the Mahābhāshya of Patanjali. The Mahābhāshya is usually assigned to the Baimbika-Sunga Age. But the evidence adduced in support of this view is not quite convincing. The passages referring to Pushyamitra and the Greek invasions may have been taken as traditional illustrations by Patanjali from preceding grammarians some of whom may have been contemporaries of Pushyamitra. It is, however, probable that the Mahābhāshya existed before the Uttara Kāṇḍa (Ch. 41. 44.-45) of the Rāmayaṇa. An epic hero is described there as proficient in grammar including sütras (aphorisms), the vritti (gloss) the arthapada (commentary) and the śamgraha (compendium). Knowledge of the work of Patañjali is said to have spread to Kashmir immediately after Huvishka and Kanishka, the well known Kushāna kings of the second century A.D., through the efforts of Chandrāchārya. We shall not be far wrong if we place the Mahābhāshya between 150 B.C. and 100 A.D.

The most important of the $dv\bar{\imath}pas$, Jambudv $\bar{\imath}pa$, the island-continent of which Bhārata-varsha constitutes the southern part, is expressly mentioned by Aśoka, the Maurya emperor, in the third century B.C. Bhārata-varsha itself in the opinion of certain epigraphists finds mention in the Hāthīgumphā inscription of Khāravela (possibly of the first century B.C.).

The Jambu-Khanda refers, besides the island-continents, sub-continents, mountains, rivers and countries, to seas of salt, Manda (the thick oily matter or scum on the surface of any liquid), wine, clarified butter, curd, milk and sweet water. Curiously enough Dion Chrysostom, a Greek orator, who was born at Pusa in Mysia about the middle of the first century A.D., alludes to expanses of water in the country of the Indians that "flow not like

those of the land of the Phrygians with water, but one stream with pellucid wine, another with honey, another with oil." As the same writer mentions an epic sung by the Indians that shows acquaintance with "the woes of Priam, the weeping, and wailing of Andromache and Hecuba, and the heroic feats of Archilles and Hector'" it not improbable that he had actually heard of the Mahābhārata---the lamentation of Dhritarāshtra, agony of Gandhari and other royal ladies who lost their beloved ones in the terrible fight at Kurukshetra, and the deeds of valour that have rendered the names of Arjuna and Karna, Bhī-hma and Drona and a host of lesser warriors immortal. If Dion Chrysostom really knew the Mahābhārata, the epic in his days may have included the Jambu-Khanda section where we have references to the seas of wine, milk, etc. It is, however, possible that the Greek orator derived his information not from the epic but from some Puranic or other texts.

Certain passages of the Great Epic show a knowledge of cosmography which is far in advance of that of the Jambu-khaṇḍa. Thus while the Jambu-Parva speaks of island-continents as numbering seven, the Yayāti Upā-khyāna raises the number to thirteen, while the commentator puts the figure at eighteen. The Mahābhārata, however, betrays no knowledge of the islands of Sumatra (Suvarṇadvīpa) and Java (Yava) which find mention in the Kishkindhyā Kāṇḍa (Ch. 40. 30) of the Rāmāyaṇa:—

Yavadvīpam saptarājyopaśobhitam² Suvarņa Rūpyakadvīpam suvarņākaramaņditam

¹ M'Crindle, Ancient India as described in Classical Literature, pp. 175, 177.

² The "seven" kings of Java are also mentioned by later writers (Majumdar, Suvarnadvīpa, I. 325.

It is clear that the Kishkindhyā Kānda had access to geographical compositions or mariners' charts of which the epic writer of the Jambu-Khanda-Vinirmāna Parva had no knowledge. The Mahābhārata poets, however, made full use of ballads of knightly adventure and pilgrims' guide-books in the Digvijaya (conquest of the quarters) and the Tīrtha-Yātrā (journeys to holy places) sections. The topographical information contained in these parts of the epic is considerable. It is to conquering heroes, pious pilgrims, enterprising missionaries and adventurous merchants that we owe a good deal of geographical data contained in the epics. Of particular interest is the mention in the seventeenth book of the Mahābhārata of the Bālukārņava (sea of sand), apparently the desert of Gobi beyond the Himālayas in the north and of the Uttarah Payasām nidhih (the Arctic Ocean) in the Kiskindhyā Kānda of the Rāmāyana.

"Where springing from the billows high Mount Somagiri seeks the sky And lightens with perpetual glow The sunless realm that lies below."

The passage "sa tu deśo visūryópi tasya bhāsā prakāśate" has been taken by scholars to refer to the Aurora
Borealis. The greater epic has a parallel passage in the
Jambū Khanda.

"There dwells the self-luminous goddess Sāṇḍilī. North of the *Sringa* mountain on the borders of the sea lies the varsha named *Airāvata*. The sun does not shine there."

Of a somewhat later date than the geographical cantos of the two ancient epics is the Bhuvanavinyāsa (disposition of the earth) or Bhuvana-kosha (earth-receptacle) section of the principal Purāṇas. The posteriority of the Bhuvana-vinyāsa and the Bhuvana-kosha to the epic appears not only from the more systematic and stereotyped treatment of the subject, but also from references to several janapadas (countries or districts) and pathas (extraordinary routes) of which neither the Jambū Parva nor the Kishkindhā Kāṇḍa betrays any knowledge.

Purāņic geography takes note of the earth, and its seven concentric island-continents, particularly the Jambu dvīpa. This huge territory is said to be shaped like a lotus with mount Meru as its pericarp and the outlying varshas or sub-continents as its petals. It is low on the south and north and highly elevated in the middle. It is entirely surrounded by the sea of salt. We have next an account of forests, lakes and mountains and the course of the sacred Ganges in the sky and on the earth. The Puranic texts next proceed to give an account of the Navabheda of Bhārata-varsha, that is the division of India into nine "insular" parts, the seven principal mountain ranges (kula parvata), and scattered hills, and the sacred streams clasaccording to their sources. We have next an enumeration of the janapadas (countries, districts or tribal areas) included within the seven natural divisions of India and the lands in its immediate neighbourhood. The seven divisions include the middle country, i.e., the Madhyadesa, the four areas lying to its north, east, south and west as well as the country around the Vindhyas and the tract sheltered by the Himālayas.

Besides Ceylon which is included among the nine insular parts (navabheda) of India, the text in some of the Purāṇas makes mention of six other islands including Yama (apparently a scribe's error for Yava) dvīpa (Java) and

Malayadvīpa. But the most notable addition to our stock of knowledge is furnished by the references to extraordinary routes styled *khara-patha* (asses' path), *vetra-patha* (cane path) and *sanku-patha* (spike path). These difficult *pathas* as noted by previous writers receive more detailed notice in certain Buddhist texts. They are also known to Alberuni.

A distinguishing feature of the Purāṇie cantos on geography is the eulogy of "the charming country watered by the Godāvarī that lies on the north of the Sahya (Western Ghats) where stands the beautiful city of Govardhana (Nāsik). It is not an improbable hypothesis that the geographical composition which is incorporated with the Purāṇas as the Bhuvana-vinyāsa or Bhuvana kosha was actually written or redacted in this region.

Some of the Purāṇa texts, notably the Kumārikā-khaṇḍa of the Māheśvara section of the Skanda Purāṇa add details about Indian topography which are far in advance of that contained in the Bhuvana-kosha. We have reference to the Raṭṭa country consisting of seven lakhs of villages and to Gurjaratrā that is the land of the Gurjaras in northern and western India. The additional information furnished by the Kumārikā-khaṇḍa makes it clear that it could not have been compiled before the days of Gurjara and Rāshtrakūṭa supremacy, that is the eighth or ninth century A.D.

Astrologers prepared special topographical lists to which they gave the name of $K\bar{u}rma$ -vibh $\bar{u}ga$ (divisions of the globe supposed to be shaped like a tortoise), or $K\bar{u}rma$ -nivesa (the tortoise-abode). One such composition is included in the Atharva Parisishta, another in the $M\bar{u}rkand$ -eya Pur $\bar{u}na$, a third in the Par $\bar{u}sana$ Tantra and a fourth in the Brihal Samhita of Varahamihira (Sixth century A.D). Treatises of a geographical character are also found incorporated with the $S\bar{u}ryasidh\bar{u}ana$, the commentary on

the Yogasūtras of Patanjali, and the Siddhāntasiromaņi of Bhāskara.

The Kūrma-vibhāga cannot in all probability be assigned to a period earlier than the fourth century A.D. This inference follows from references to Kāmarūpa (in the Atharva Parišishṭa), to Vardhamāna and to Mahārāshṭra (in the Mārkanḍeya Purāna) which are unknown to literature or inscriptions of an earlier epoch.

The world as known to the Kūrma-vibhāga and the Kūrma-niveša is represented as resting upon Vishnu in the form of a tortoise with its head to the east. It is divided into nine parts each of which is assigned to a triad of nakshatras (lunar mansions or constellations). Peoples and countries are enumerated with the corresponding nakshatras as they were distributed over the various parts of the tortoise's body, starting with the middle region and then running round the compass from the east to the northeast. The special object of this mode of division is to determine what janapadas, countries or districts, suffer disaster when the respective lunar mansions with which they are associated are harassed by malignant planets.

As pointed out by Fleet the topographical list of the Kūrma-vibhāga does not furnish materials for preparing an accurate map of ancient India. There are errors in detail due in large measure to the futile attempt of making the shape of India conform to that of a tortoise. Another difficulty which the astrologers' list shares with the Jambu Parva and the Bhuvana kosha is the corruption of texts already noted by Al-Beruni in the eleventh century, A.D. There is, moreover, plenty of the fabulous in ancient Indian geography. The sea of milk, for example is as conspicuous in the Bṛhat Samhitā as in the epic and the Puṛāṇas.

Besides treatises of a professedly geographical character embedded in the early epic, the *Puṛāṇas*, and astrological works, Sanskrit literature on law, polity, erotics,

dramaturgy, poetics, lexicography, sectarian ritul and mythology as well as the classical $k\bar{a}vya$, epical, lyrical, and historical, literary and epigraphic, contains passages that collectively amount to a considerable addition to our stock of knowledge.

The legal codes sometimes divided India into cultural and ethnic belts which were regarded with different degrees of esteem. The holiest of these was Brahmāvarta which lay between the Sarasvatī and the Drishadvatī in the eastern Pañjāb. The land of the sages (Brahmarshideśa), inhabited by the Kurus, Pañchālas and some neighbouring peoples, comes next in point of sanctity. Then we have a definition of the Middle country (Madhya-deśa) and the proper home of the Aryans (Āryāvarta) beyond which stretched the land of impure barbarians (mlechchhas).

The literature on polity (Arthaśāstra) groups countries mainly according to their flora, fauna and mineral and industrial products. The silk and cotton fabrics of northern and eastern Bengal receive special notice. The treatises on erotics refer to special characteristics of women inhabiting particular provinces, districts and cities. The Natya sāstra (ch. 14 and 18) adopts popular traits and languages as the basis for the distribution of countries and peoples. It expressly indicates its indebtedness to the Purāṇas (ch. 14. 46) and the Kāmasūtra (ch. 24.142). The Kāvyamīmāmsā of Rājasekhara (900 A.D.) has a chapter on the divisions of the country (desa-vibhāga), which shows a detailed knowledge of the five regions of India, namely the Pūrva deśa east of Benares, Dakshināpatha or the Deccan south of the Nerbudda, Paśchātdeśa stretching westwards from mount Abu, Uttarapatha beyond Pehoa in the eastern Pañjāb and the Madhyadeśa that included the Gangetic Doab (Antarvedī). While the Bhuvanakosha of the older Purānas refers to the ninth insular division (navamadvipa) of India simply as "the ninth island encompassed by the sea", Rājašekhera gives the specific name Kumarīdvīpa. The Skanda Purāṇa refers to the same territory as Kaumārika khanḍa. The name possibly survives in that of Cape Comorin in the extreme south of India.

The lexicographers, notably Amara and Hemachandra, have a $Bh\bar{u}mi$ -Varga or $Bh\bar{u}mi$ -K $\bar{u}nda$, which is of considerable help in identifying countries and cities and explaining geographical terms.

Valuable information regarding territorial divisions is also given in *Tantra* literature and the sacred writings of Buddhists and Jains. The *Sakti-sangama-Tantra*, the *Divyāvadāna* and the *Lokavibhāga* deserve special mention in this connection. Geographical information is also obtainable from non-Brāhmanical texts that are written in Pāli or Prākrit.

The classical $K\bar{a}vya$, both epigraphic and literary, contains accounts of the triumphal march of conquering kings, choice of consorts by high-born maids, wanderings of love-lorn princes or voyages of enterprising merchants. They give interesting glimpses of India, its provinces and neighbouring peoples as known to the authors. The works of Harishena, Kālidāsa, Daṇḍin, Somadeva, Kalhaṇa, Dhoyi and Sri-Harsha deserve special mention in this connection. Advantage is taken not only of the march of armies and voyage of mariners but also of the progress of an aerial car, the movement of fleeting clouds or the blowing of the southern breeze to display the poet's knowledge of prosperous countries, of stately cities, of flourishing villages, of majestic ridges, of meandering rivers, of sequestered ravines and of many a plain carpeted with green.

In view of the interest taken by Sanskrit poets and theologians, jurists and philosophers, sociologists and astrologers, statesmen and mathematicians in the topography of India and some of the neighbouring countries,

islands and seas, one cannot but express surprise at the paucity of independent dissertations on the subject. Most of the compositions we have described above now form parts of bigger works. It is however not impossible that the Jambu Parva, the Bhuvan akosha and the Kūrmavibhāga were based on originals that existed as separate treatises. A list of fourteen independent works treating of geography has been given by the late S. N. Majumdar Sastri in his revised edition of Cunningham's Ancient Geography of India, but they have not been sufficiently examined and it is difficult to say how many of them may be accepted as genuine. The Jains have a work styled the Lokavibhāga which deals with cosmography. It is said to have been composed in A.D. 458. It is perhaps the earliest indigenous work on the subject to which a definite date may be assigned. To a much later date belong the Satrunjaya Mahātmya of the Jains and the Digvijaya Prakāśa of the Hindus. The former deals with the topography of a part of Gujarāţ. The latter, apparently a work of mediaeval origin, gives valuable information about the territorial divisions of Bengal during the last few centuries.

CHAPTER VII

ARYAN OCCUPATION OF INDIA

Indian tradition preserves distinct memories of an earlier home of the Aryans. Thus in the Ria Veda. i. 30. 9. a worshipper invokes from his "ancient dwelling place," Pratnasyaukash, the god Indra whom his father formerly invoked. We are also told 1 that Yadu and Turvasa were brought by Indra from a distant land, and the former is in one passage, brought into special relation with Parsu (cf. Persia). Allusions to tribes and rivers of Iran have been traced in several hymns of the Rik Samhita. Hillebrandt, for instance, sees in the Dasas the Dahæ, and in the Panis the Parnians. He finds in the Sarasvatî the Irānian Harahvaitî, identifies the Hariyūpîyā with the river Iryāb or Haliāb and thinks that the Yavyāvatî is the Diob. References to Iran have also been seen in the names Ishtāśva³ (Hystaspes) and Tirindira⁴ (cf. Tiridates). Post-Vedic tradition indicates that the Ailas—a powerful body of Aryans-entered India from the Oxus Valley, from Bālhi or Balhika, according to the Rāmāyana. This country, it should be noted, finds prominent mention in one of the early Vedic texts, viz., the Atharva Samhitā (v. 22, 5. 7. 9). The Papanchasūdani⁶ refers to the establishment of the Kuru Kingdom by a body of colonists from Uttara-Kuru, a trans-Himalayan realm known to the Aitareya Brāhmana. the customs of which are quoted for guidance by a Kuru

¹ i. 36. 18 ; vi. 45. 1.

^{*} viii. 6. 46.

[•] i. 122. 18.

^{*} viii. 6. 46.

⁸ Pargiter, Ancient Indian Historical Tradition, 254, 299.

[·] Law, Ancient Mid-Indian Kşatriya Tribes, p. 16.

king in the Mahābhārata (Adi, 122. 7). Whatever we may think of Hillebrandt's suggestions, it is abundantly clear that the horizon of the early Indo-Aryans extended beyond the limits of India and encompassed the plateau of Iran and the tableland of Central Asia. Memories of an ancestral connection with these territories had not faded even in the epic period. But Persia, Bactria and Uttara-Kuru have not yielded the earliest historical traces of Indra-worshipping Aryans. They were probably merely intermediate stages in the Arvan advance towards India. For a still earlier home—for the earliest historical notice of Indra-worshipping Aryans—we should perhaps turn to the regions near and beyond the Zagros mountains. early association of the Indo-Aryans with these regions has been inferred by Tilak and others from words and names like Manā (Rig. viii. 78. 2), Taimāta (Atharva V. 18. 4), Urugulā (Atharva V. 13. 8), Yahva (Rig. iii. 1. 12; iv. 75. 1; x. 110. 3), as well as from the legend of the flood in the Satapatha Brāhmana. Recent excavations have disclosed actual traces of a people with Indo-Aryan affinities who lived in Western Asia in the second millennium B.C. The Boghaz-Koi or Boghaz Keui Inscriptions reveal the names of their principal deties, Mitra, Varuna, Indra and the heavenly twins, the Nāsatyas. The discovery of the name of Indra is of special significance in view of the Rig Vedic verses (i. 30.9; vi 45. 1) referred Numerals have also been discovered, which to above. are distinctly Indo-Aryan in form. Thus, the form for 1 is aika- in a compound, for 3 teras, for 5 panza, for 7 satta-, and for 9 $n\bar{a}v$. To the same period as the Boghaz Koi inscriptions belong the famous letters from Tel-el-In these occur references to Mesopotamian princes bearing names like Artatama, Tusratta (cf.

¹ The Cambridge Ancient History, ii. 13; Childe, Aryans, 19.

Daśaratha or Duḥratha) and Suttarna. In Palestine we come across such names as Biridashwa (Sk. Bṛihadaśva), Yashdata (Yazdāta) and Shuwardata (Sk. Sūryadatta). In Babylonia, too, among Kassite princes and deities, we find names like Maruttash (Sk. Marut, the wind-god), Shîmalia, the 'lady of the bright mountains' (cf. Himālaya), or Sumālyā according to some, Dakash, 'star' (cf. Daksha, the parent of the Nakshatras of Hindu mythology), and Shuriyas 'sun' (Sk. sūrya).

It is not known for certain when the Aryans first came to North-West India, or rather the Land of the Seven Rivers, Sapta-Sindhavas or Hapta Hindu as it is called in the Rigveda and the Avestan Vendidad. But their occupation of the country must have taken place at least as early as 1400 B. C.²

It seems that the newcomers were at first confined to the Land of the Seven Rivers (including the Sarasvatî. Rig. V., vii. 36. 6) and were divided into five tribes. But before the close of the Rigvedic period they had spread over a vast expanse of territory extending from Eastern Afghanistān to the basin of the Upper Ganges. They had even heard of distant non-Aryan peoples like the Kîkaṭas (of Magadha), and of distant non-Aryan strongholds like Urjayantî (Rig. ii. 13. 8; cf. Urjjayanta or the Girnār Hill).

The Aryan occupation of Eastern Kābulistān is proved by the mention of the rivers Kubhā (Kābul), Suvāstu (Swāt), Mehatnu, Krumu (Kurram), and

¹ Cambridge Ancient History, 1, 312, 558. The possible identity of Dakash with Daksha was suggested by us for the first time in Cal. Rev., 1926, Oct. 124.

² See Cal. Rev., 1924, Oct., pp. 67-77.

³ Pañcha Kshiti, Pañcha Jana, Pañcha Mānusha, Pañcha Krishţi, Pañcha Charshani.

Gomati (Gumal), as well as tribes like the Pakthas (Pakthūn) and the Gandhāris (of the Peshāwar District). Farther east, the Rig Vedic people occupied almost the whole of the Pañjāb watered by the Sindhu (Indus) and its famous tributaries, the Sushomā (Sohān), the Ārjîkiyā (probably the Kansi), the Vitastā (Jhelum), the Asiknī (Chināb), the Parushnî (Rāvi), the Vipās (Bias) and the Sutudri (Sutlej). Tribes like the Pūrus and the Sivas occupied the country as late as the time of Alexander. In the north the Aryans held a part at least of the secluded vale of Kaśmîra and in the hymns we find mention of the small Kaśmîrian stream, the Marudvridhā (Maruwardwan), which flows from north to south and joins the Chināb on its northern bank at Kashtwār (Kistawar).

In the east the Rig Vedic Aryans had certainly conquered the fertile plains of Sirhind and Thanesar and reached the holy waters of the Jumna and the Ganges, while adventurers appear to have pushed as far as the banks of the Sarayu. The occupation of a part at least of the Madhyadeśa appears certain not only from the mention of lakes like Saryanāvant, and streams like the Sarasvatī, the Āpayā, the Dṛishadvatî, the Yamunā, the Gaṅgā, the Gomatî (which flowed past the dwelling of the Dālbhyas) and the Sarayu, but also from the mention of well-known Madhya-

- ¹ See the reference to the Gangā in Rig. x. 75. 5, and vi. 45. 31 Cf. also Jahnāvī, i. 116. 19, iii. 58. 6. Scholars who build weighty theories on the paucity of references to the Ganges should remember that in the Yajus and Atharva Samhitās it is not mentioned at all.
- ² See Calc. Rev., Oct., 1924, pp. 74, 76, for its identification as well as that of the Gomatî in the Madhyadeśa.
- ³ All the important epithets of the Rig Vedic Sarasvati are found in connection with the epic river of the same name. Cf. Mbh. xiii. 146. 17f.

एवा सरकती पुष्या नदीनामुक्तमा नदी प्रथमा सम्बेगरितां नदी सागरगामिनी॥ desa tribes and clans like the Rusamas, Usīnaras, Dālbhyas, Srinjayas, Matsyas, Chedis, and Ikshvākus.¹ Some scholars find references even to the Kurus and the Pañchālas (Krivis). It may, of course, be argued that some of these rivers and tribes are to be located in the Western Pañjāb or even in Irān. But such arguments have seldom been supported by cogent proofs. Due weight has rarely been given to the testimony of the Epics and Purānas which has been lightly brushed aside even when there is no strong evidence to the contrary in the Vedas themselves.

In the south, Rigvedic poets refer to a region called the Dakshinapadā. The exact signification of this term is not known. But the absence of any reference to the mountains, rivers and tribes of Central and Southern India makes it unlikely that we have here the earliest historical notice of, the Deccan Proper. An acquaintance with the desert of Rājputāna² is probably, however, suggested by the constant mention of Dhanvan.

See my Political History of Ancient India, 1st ed., pp. 27, 28, 32, 49, 65; Oldenberg, Buddha, pp. 401, 403.

As to the theory of a "Rājputāna sea" into which the Vedic Sarasvati is said to have emptied itself, which was propounded in comparatively recent times, we should note that the epithet Sagara-gamini is applied to the Sarasvati even in the Epic period when, surely, there was no "Rājputāna sea". As to references to the four Samudras it should be remembered that "Chatuh-Samudra," "Chatvārascha, mahārnavāh'' (Mbh. xiii. 150.27), "Chaturdadhi" are stock phrases of Sanskrit literature like the 'seven oceans' of Puranic mythology (cf., Saptabudhnam arnavam, Rigveda, viii. 40.5; also IA., 5, 17) and occur even in inscriptions of the Gupta and post-Gupta (IA., 3, 805) periods. The idea was originally derived from the four quarters of the sky. In the Rigueda (vi. 58. 8: X, 98. 12; 123. 2) we have clear references to the use of the term Samudra in the sense of antariksha and dyau, Cf. Yaska's Nirukta. ii, 10: "Ambaram Viyat to big rivers like the Ganges as late as the period, of the Jataka com-

With the exception of the territory defined above, the whole of India was occupied by non-Aryan tribes. These Anāryas are referred to under the general designation of Dāsas or Dasyus. We have also notices of specific tribes like the Simyus and the Kîkatas and probably also the Ajas, Yakshus, and Sigrus.

In the next period, viz., that of the Yajus and Atharva Samhitas, and the earlier Brahmanas, the Aryan occupation of the Gangetic Doab is completed, and we hear for the first time of flourishing settlements in Central India, on the banks of the Varanavatî, and even farther to the east. Central India was explored by tribes like the Kuntis and the Vitahavyas who figure prominently in the later samhitās and are associated with the Malwan region in the period of the Great Epic. In the eastward expansion the lead was taken by two tribes, viz., the Bharatas and the Videghas (Videhas). The former advanced along the Yamuna, and the latter across the Sarasvatî and the Sadānîrā (Rāpti or Gandak). The widening of the eastern horizon is synchronous with an intimate knowledge of the north, and the Bahlikas, Mahāvrishas, Gandhāris and Mūjavats appear in the Atharva Samhitā side by side with the Kāśis, Magadhas and Angas.

The later Brāhmaṇas, Āraṇyakas and Upanishads introduce us to a geographical area not much different from that of the later Samhitās except in regard to a few particulars. The centre of Aryan civilisation now, as in the earlier epochs of the Yajus and the Atharva, is found to lie in the Ganges-Jumna region. But we now hear for the first time of the great Dakshina-parvata, i.e., the Vindhya (Kaushitaki, ii. 8), and the vast territory beyond it, as well

mentary (cf. Jātaka No. 342). The "sweet water swelling up from the Samudra" (Rig. iv, 58.1) cannot refer to the saline water of the sea. Minhāj calls the Begmati Sumund i.e., ocean (Raverty, 561),

as the eastern region beyond the Sadānīrā, peopled by Dasyu tribes, but already partially occupied by the vanguards of Vedic civilisation. We have, moreover, a glimpse of India with its five-fold division:—the Dhruvā-Madhyamā Pratishțhā diś (the Middle Quarter), the Prāchī diś (Eastern Quarter), the Dakshinā diś (Southern Quarter), the Pratichī diś (Western Quarter), and the *Udīchī diś* (Northern Quarter). The division is already anticipated by the Atharva Samhitā (xix. 17. 1-9), but for detailed information we must turn to the Aitareya Brāhmaṇa. In the Dhruvā Madhyamā diś lay the realms of the Kurus, the Panchalas, the Vasas and the Usinaras. The realms of Prāchī are not specifically named. but we learn from other sources that the following peoples existing in the Brāhmana period belonged to that region, viz., the Kosalas, Kāśis, Videhas, Magadhas Angas. Some scholars find a reference to the Vangas in the Aitareya Āranyaka, but the only people of the Far East of India mentioned distinctly in the later Vedic texts are the Pundras. The most important peoples of the Dakshinā diś were the Nishadhas, the Satvats, governed by Bhoja kings, and their kinsmen, the Vaidarbhas of Berar.

The Aryan settlements in the South were surrounded by Dasyu tribes like the Andhras, Savaras, Pulindas and Mūtibas.³ About the peoples of Pratîchî, namely, the Nîchyas and the Apāchyas, we do not know much. The peoples of Udîchî mentioned specifically by the *Aitareya*

¹ The Kosalan capital (Sāvatthi) was included in the eastern region (Puratthima Janapada) as late as the time of the Anguttara Nikāya (Part I, p. 66). In the Pratijāā-Parišishṭa, Kāmpilya is given as the eastern limit of the Madhyadeśa (Weber, Ind. Lit., 115 n).

² Kāśi is excluded from the Madhyadeśa even by Manu who makes Prayāga the eastern boundary of that region. It is in comparatively recent times that this famous place came to be included within the Madhyadeśa as we learn from the Kāvya-mimāmsā

See my Political History of Ancient India, 1st ed. pp. 41-45.

Brāhmaņa are the Uttara-Kurus and the Uttara-Madras, who dwelt beyond the Himavat; but the Brāhmaṇa texts give us also names of many other tribes living to the northwest of the Dhruvā Madhyamā dis such as the Gandhāris, or Gandhāras, Kekayas, Madras and Ambashthas.¹

The next period—that of the Brāhmanical and Buddhist Sūtras—was marked by a simultaneous advance in two directions, viz., the west and the south. The boundaries of the Madhya-deśa were enlarged and mention is made of a number of new kingdoms in the west and the south. Moreover, it was in this epoch that the Hindus for the first time referred to a very famous people of antiquity, viz., the Yavanas or the Greeks.²

The Dhruvā Madhyamā diś, then called Āryāvarta, the Sishṭadeśa, or Majjhima deśa, though still confined by some to the Gangetic Doāb, really embraced a wider area. The Himavat range and particularly the Uśînara Peak were still mentioned as the northern boundary, but the eastern frontier now reached the Kālakavana, probably near Allahabad. The southern boundary was formed by the Pāriyātra, i.e., the Western Vindhyas, and the western boundary by Adarśana and Thuna, both situated on the Sarasvatî. Beyond the western boundary of the Madhya-deśa, Aryan civilisation had spread as far as the Arabian Sea and we hear for the first time of western realms of mixed origin (sankîrna-yonayah) like Avanti, Surāshṭra, Sindhu and Sauvîra.

In the south the Aryans had overstepped the limits of Vidarbha and spread as far as the Godavarî. The terms

¹ Ibid. pp. 23-27, 131.

² The Romans (Romakas) and the Chinese (Chinas) do not appear till the period of the epics the Kautiliya Arthudastra, and the Milinda-panho.

³ Cf. Kalakārama in Oudh or Anjanavana, vids Hiso IHQ 1928, 98.

Dakshināpatha and Dākshinātya came into prominence and in the suttas and the epic the Godavarî valley was dotted over with Aryan settlements like Pañchavatî, Janasthan a. Aśmaka The western and eastern sea-boards of the and Mülaka Deccan were also thoroughly explored. On the west coast rose the great ports of Bharukachchha and Sürppāraka, while the vast region between the Amarkantaka range and the Bay of Bengal rapidly developed into the populous and powerful kingdom of Kalinga. Kalinga, however, does not seem to have been an Aryan Kingdom as it is branded as an impure country by Bodhāyana. The southerners observed several customs not approved by the people of the Madhyadeśa, e.q., eating with the uninitiated and with one's own wife, taking stale food, and marrying the daughter of a mātula and pitrisvashā.

The whole of the vast territory to the east of Anga was still regarded as an impure country but there was some difference of opinion between the Brahmanists and Buddhists regarding the Angas and the Magadhas. The Brāhmanical sūtras of Bodhāyana regarded them as outside the Madhyadeśa and called them "sankīrna-yonayah," the Buddhist Vinaya texts, on the other hand, included these peoples within the Madhyadesa, which, according to them, extended as far as Kajangala (the Rajamahal Hills). Regarding the regions which lay farther to the east. viz., Pundra, Suhma and Vanga, there is no such difference of opinion. The early Pali canon rarely does the honour of mentioning them. The Jaina Kalpa Sutra regards Radha-Suhma as a savage tract. Bodhayana recommends an explatory sacrifice after a journey to the Pundras and the Vangas. Even Patanjali, who possibly flourished in the second century B.C., excludes the lower Ganges Valley from Aryavarta "which, according to him, Tay to the west of Kalaka-vana.1

¹ Kielhorn's ed., i. 476.

It is not till we come to the Manu-samhitā that we find the eastern boundaries of Āryāvarta extended to the sea, i.e., the Bay of Bengal. The first indubitable reference to Vanga including Tāmralipti) as an 'Āriya' land occurs in a Jaina Upānga.¹ Prāgyotisha (Kāmarūpa or Assam) is entirely ignored in the Vedic texts and the early canon of the Jainas and the Buddhists. It first appears in the Epics, but even in the extant Mahābhārata its king Bhagadatta is represented as a leader of barbarian hordes (Mbh., v. 19.15).

The northern region, hallowed by the songs of the Rig-veda, was no longer looked upon as a sacred clime and some of its peoples, e.g., the Āraṭṭas, are placed on a level with the impure tribes of the east, viz., the Pundras and the Vangas. The reason is perhaps to be found partly in the observance by the people of these tracts of practices abhorrent to Mid-Indian sentiment, such as dealing in wool, rum-drinking, selling animals that had teeth in the upper and in the lower jaws, following the trade of arms and going to sea, and partly in the influx of foreign intruders like the Persians and Yavanas.

In the Aranya and Kishkindhyā Kāndas of the Rāmāyana we see the first beginnings of the Aryan infiltration into the country south of the Godāvarî. Though vast tracts of the Deccan were still covered with forests and the main body of Aryan settlers was still confined to the territory lying to the north of the Godāvarī, Aryan sages had already opened up the country as far south as the Pampā (possibly the Tungabhadrā), and Aryan princes had pushed as far as Ceylon. The Aryans had not, however, yet come to the far south in large numbers, and, it is not till the days of Kātyāyana and Megasthenes (fourth century B.C.), that we have the first chronologically valuable references to flourishing Janapadas in the fertile valleys of the Kāverî and the Tāmraparnî.

¹ Ind. Ant., 1891, p. 375.

CHAPTER VIII

INDIA IN PURANIC COSMOGRAPHY

(The nomenclature of India and the place of the country in the cosmic system of the Hindus)

India surrounded on three sides by the great ocean and bounded on the fourth side by the most stupendous mountain system of the world nomenclature Early of India. which 'stretches along on its north like the string of a bow' (kārmukasya yathā guṇāh)1 is undoubtedly a geographical unit. But we have no comprehensive designation for the country in the earliest literature, whether Indian or foreign. Neither Sapta Sindhavah, the name applied to their home-land by the Vedic Aryans, nor Āryāvarta, the designation of Aryandom in the days of Bodhāyana and Manu, meant the whole of the Indian sub-continent; and even the terms 'Hidus' and 'India's when used by Darius and Herodotus did not probably denote at first any territory beyond the Indus valley. The reason is not far to seek. The Indian and foreign peoples to whom we are indebted for the earliest notices of Hindusthan, were acquainted only with one corner of this vast sub-continent, viz., the north-west region watered by the Indus and the upper Ganges. It is only in or about the fourth century B.C. that we have the first indubitable proof--in the pages of Kātyāyana4 and Megasthenes -of the exploration of the whole country down to

¹ Mārkaņdoya Purāņa 57, 59. Pargiter's translation, p. 847.

² Ancient Persian Lexicon and the texts of the Achaemenidan Inscriptions by H. C. Tolman.

³ Herodotus, Book III, Chs. 97-98.

⁴ Vārttika to Pāṇini, iv. i, 168 (Pāṇdo dyan).

⁵ Fragments LI, LVI B, LVIII,

the Pāṇḍyan realm in the extreme south.¹ And it is precisely about this period that we have the first clear-indication of the use of a comprehensive term for the great territory stretching from the Himavat to the sea. That term is Jambudvîpa.

As is well-known, Jambudvipa is mentioned in one of the minor Rock Edicts of Aśoka² as the designation of the extensive region throughout which the Pakama (Parākrama) of the Maurya Emperor made itself.

felt. The term is used to denote the dominions of Aśoka in the seventh century A.D., by I-tsing who clearly distinguishes it from China and mentions Fu-nan or Poh-nan (Kuo) as lying on its south corner. But already in the period of the Epics and the Purānas Jambudvîpa has acquired a wider denotation. Though still distinguished from Sākadvîpa—the land of the Magadvijas who worship the sun-god —it is regarded as practically identical with

- There are no doubt references to the Pāndya country in the epics. But these cannot be dated even approximately.
- ² Y(i)-imāya kālāya Jambudipasi amisā devā husu te dāni m(i)s katā. Pakamasi hi esa phale.
- ³ I-tsing's Record of the Buddhist Religion, trans. by Takakusu. p. 14,
 - 4 Ibid., p. 136.
- ⁵ Ibid., pp. 12-13. Fu-nan corresponds to Siam and part of Cambodia (Takakusu).
 - Magā Magadhamānasyā Mandagāścha dvijātayaḥ
 yajanti Sūryarūpantu Sākaḥ kshírābdhinā vritaḥ
 (Agni Purāna 119.21).

Magā Brāhmaņa-bhūyishthā Magadhāḥ Kahatriyāstu.te Vaišyāstu Mānasāsteshām Sūdrā jñeyāstu Mandagāḥ Sākadvîpe sthitair Vishņuḥ Sūryarūpa-dharo Harih yathoktairijyate samyak karmabhir niyatātmabhih

(Brahma Purāņa xx. 71f.),

Kshiti (the earth), and is described as being "low on the south and north, and highly elevated in the middle" (dakshinottarato nimnā madhye tungāyatā kshitiḥ). Among its divisions we find mention of Ketumāla, the valley of the Vankshu² (Oxus), Ilāvrita, the district round Meru³ which the Mahābhārata places near the sandy desert beyond the Himālayas, and Uttara-Kuru, another trans-Himālayan tract⁵ which has become quite mythical in the Purāṇic period. The Island of Java (Yava) is also included within its limits.

Cf. Also Kūrma Purāṇa, i, 48. 36-37; Mbh., vi. 11. 8-38. In the epic, however, Sākadvīpa seems to be regarded as a centre of Saivism (pujyate tatra Sankarah, vi. 11, 28).

The Sun-worshipping Maga Brāhmanas are doubtless the Magi of Irāṇ (Bhandarkar, Vaishnavism, Saivism and Minor Religious Systems, p. 153). In the Sankara-worshipping inhabitants of Sākadvīpa we may perhaps find a reference to Scythic Kings like Kadphises II and Vāsudeva I. Note also the presence of the Pāsupatas in "Lang-ka-lo" which was subject to Persia (Watters, ii. 257). Vidyābhūshaṇa identifies Sākadvīpa with Sogdiana JASB, 1902, Part I, p. 154).

- ¹ Mārkaņdeya Purāņa, Ch. 54. 12 f.
- ² *Ibid.*, Ch. 54. 8-14; 56. 13f.; 59. 12-17. Vankshu is often corrupted into Chakshu, Rankshu, Sva-rakshu, etc. See *Ind. Ant.* 1912, p. 265 f.
- ³ Madhye tv-Ilavrito yastu Mahāmeroh samantatah (Brahmānda Purāna, Ch. 35. 22).
 - 4 Mbh., xvii. 2. 1-2:

tataste niyatātmāna Udīchim dišamāsthitāḥ dadrišur yogayuktāšcha Himavantam mahāgirim tam chāpyatikramantaste dadrišur bālukārņavam, avaikshanta mahāšailam Merum šikharinām varam.

- ⁵ Pareņa Himavantam (Aitareya Brāhmaṇa, viii. 14. Vedic Index).
 - 6 Brahmāṇḍa (52.14-19).
 - 9-1867B

As the denotation of Jambudvīpa becomes wider, need is felt for a new term to mean the country south of the Himavat. Such a term is Bhāratavarsha which, in the opinion of Lüders, is mentioned as early as the Hāthigumphā Inscription of Khāravela, king of Kalinga.¹ Jambudvīpa, however, still continues to be used in its narrower sense as a synonym of Bhāratavarsha.² The world is now conceived of as comprising seven concentric island continents (Saptadvīpā Vasumatī ³) separated by encircling seas ⁴ which 'increased double and double compared with each preceding one, (dviguṇair dviguṇair vṛiddhyā sarvataḥ pariveshṭitāḥ).⁵ These insular continents

- Lüders, List of Brāhmī Inscriptions, No. 1345.
- ² Cf. Mbh., vi. 6. 13:

tasya pāršveshvamī dvīpā śchatvārah samsthitā vibho Bhadrāśvah Ketumālaścha Jambudvīpaścha Bhārata.

- Cf. also Brahmāṇḍa Purāṇa, 37. 27-46; 43. 32.
- ³ Patañjali's Mahābhāshya, Kielhorn's ed., Vol. I, p. 9.
- Cf. Sapta-dvîpavatî Mahî (Brahmānda, 37. 13). The number is sometimes raised to nine (sasāgarā navadvîpā dattā bhavati Medinî, Padma, Svarga, vii. 26) or thirteen (trayodaśa samudrasya dvîpānaśnan Purūravāḥ, Mbh., i. 74. 19, with Nīlakaṇṭha's com.) or reduced to four (Mbh., vi. 6. 13).
- ⁴ And apparently floating on them—Jalopari mahî yātā naurivāste sarijjale (Garuḍa, 54. 4).
- ⁵ Mārk. Purāna, Ch. 54.7; Alberuni, 1. 233; cf. the Buddhist teaching about the world and the system of which it forms a constituent as summarised by Hiuen Tsang (Watters, Yuan Chwang, I, pp. 31-36): "In the ocean, resting on a gold disk is the mount Sumeru. Around the Sumeru are seven mountains and seven seas. Outside the seven gold mountains is the salt sea. In the sea there are four islands, viz., Kuru, Godāna, Videha and Jambu." For Jaina Cosmography, see Barnett, Antiquities of India, p. 198 f.

("dry collars" of Alberuni) are further divided into smaller areas $(Khandakan)^1$ called Varshas, Bhārata (Himahva) being the name of the southernmost Varsha of the innermost continent, Jambudvīpa.

As pointed out by Alberuni and Abul Fazl there is considerable diversity in the order of the $Dv\bar{\imath}pas$ and Varshas and their extent and other particulars. There is, however, agreement in regard to the first and seventh $Dv\bar{\imath}pas$ which are invariably named Jambu and Pushkara respectively. The names of the $Dv\bar{\imath}pas$ and seas as given in the Agni and most of the other $Pur\bar{\imath}pas$ are mentioned below:—

Jambu-Plakshāhvayau dvîpau
Sālmaliśchāparo mahān
Kuśaḥ Krauñchastathā Sākaḥ
Pushkaraścheti saptamaḥ
ete dvîpāḥ samudraistu
sapta saptabhirāvritāḥ
lavaṇekshu-surā-sarpirdadhi-dugdha-jalaiḥ samam.

- For Khandakān see Garuda Purāņa, Ch. 54. 12.
- ² Varsha is thus defined in the Brahmāṇḍa (53. 133-184):

rishayo nivasantyasmin prajā yasmāchchaturvidhāḥ, tasmād Varshamiti proktam prajānāṁ sukhadantu tat risha ityeva rishayo vrishaḥ śakti prabardhane. iti prabardhanāt siddhiṁ varshatvam tena teshu tat.

- dakshinam varsham Himāhvam (Brahmānda, Ch. 33. 44).
- 4 Vol. I, p. 236.
- ⁸ Ain-i-Akbari, iii. 32 (trans. by Jarrett).
- dvîpā mayā proktā Jambu-dvîpādayo Pushkarāntāḥ (Mārk. Purāṇa, 54-6).
 - ⁷ Agni Purāņa, 108. 1-8.

Alberuni¹ seems to prefer the evidence of the Matsya Purāna which, along with the Padma, mentions the names in the following order :-- Jambu, Sāka, Kuśa, Krauñcha Sālmali, Gomeda (in the place of Plaksha), Pushkara.² Abul Fazl³ regards the legends about the six outer continents as being beyond the limits of credibility. So he puts them aside and confines himself to a few particulars regarding Jambudvîpa. It may at once be conceded that the description of most of the seven dvīpas in the extant Purānas marks them out as things of fairyland,4 comparable to the Isles of the Blessed or the Spanish El Dorado. The very conception of the earth as an aggregate of seven concentric islands surrounded by seas is pure mythology. It is, however, well to remember that the word $dv\bar{\imath}pa$ originally meant nothing more than a land between two sheets of water 5 (usually rivers), and that some of the Purānic dvîpas are obviously named after tribes, or connected with localities, which can be identified with more or less certainty. Sākadvīpa, for example, is at first obviously named after the Sakas and the description of its inhabitants as 'Maga-dvijas' who workship "Sūrya-rūpadharo Hari' clearly points to its identification with Sakasthāna or Seistan in Irāņ, the land of the Magi and

- ¹ Vol. I, p. 236. Gomeda may be Komedai of Ptolemy.
- For the enumeration of the dvipas see Matsya Purāna, Chs. 122, 123; Padma Purāna, Svarga-khanda, Ch. IV.
 - ⁸ Ain-i-Akbari, iii. 29.
 - 4 Cf. Vishņu Purāņa, II. iv. 9, 15, etc.
 - "nādhayo vyādhayo vāpi sarva kāla sukham hi tat."
 - "Plaksha dvîpādishu Brahman Sākadvîpāntikeshu vai pancha varsha sahasrāṇi janā jivantyanāmayāḥ." etc.
- ⁵ Dvirāpatvāt smrito dvîpah (Brahmānda, 53. 140). Cf. Mahābhāshya, Kielhornis ed., Vol. I. p. 131. Cf. also Sākaladvîpa mentioned in the Mahābhārata (ii. 26. 5-6) which was clearly a tract between two rivers (the Rāvi and the Chināb).

of the Mihira cult.¹ Votaries of this cult migrated to India in large numbers probably in the Scythian period and constitute the Sākadvîpî community of the present day.² The name of the next dvîpa mentioned in the Matsya Purāṇa, viz., Kuśa, reminds us of the famous race which, according to Kumāralāta and Baron A. von Staël Holstein,³ gave India the powerful emperors of Kanishka's line. Plaksha which is placed next to Jambudvîpa by many Purāṇas⁴ as well as the commentator of Patañjali,⁵ has, as one of its streams, the river Kramu or Krumu³ mentioned as early as the Rigveda,¹ and identified by scholars with the modern Kurram, a western tributary of the Indus. In one Purāṇic list we find Kubhā (the Kābul river) in place of Krumu.³ These facts may point to some region immediately to the west of the Indus as the probable site

- 1 Cf. Bhandarkar, Vaishnavism, Saivism and Minor Religious Systems, p. 153.
- ² Cf. Bhandarkar (Prof. D. R.), Foreign Elements in the Hindu Population (Ind. Ant.), p. 11. Vidyābhushana, JASB, 1902, Part I, pp. 152-155.
- ³ JRAS. Jan., 1914, pp. 79.88; Smith, Early History of India 4th ed., p. 266 n. For Kumāralāta, see my Political History of Ancient India, 3rd ed., p. 322. Vidyābhūshaṇa (JASB, 1902, Part I, p. 151) compares the Damin Brāhmaṇas of Kuśadvipa (Vishnu Purāṇa, II. iv. 39) with the Damnai and other tribes inhabiting Serike (Ancient India as described by Ptolemy, ed. S. N. Majumdār, pp. 299, 305).
- 4 Cf. Plaksha-dvîpa-parikrāntam Jampudvîpam nibodhata (Brahmāṇḍa, 34-40 Cf. also 50-4).
- ⁵ Alberuni, Vol. I, p, 235. The Bhāshya on Patanjali's Yoga.-sūtras is meant here. It is atributed to Vyāsa-
- ⁶ Brahmānda, 53.19 ; Garuda, 56. 4. 'Anutaptā Sikht chaiva Vipāšā 'Tridivā Kramuḥ.'
 - ⁷ See Vedic Index.
- * Kūrma Purāṇa, I, Ch. 48. 7. 'Anutaptā Sikā chaiva Vipāpa Tridivā Kubhā.'

of the 'Plaksha dvîpa, of the Purāṇas.¹ A Purāṇic passage quoted by Alberuṇi² places Pushkara between Chîna and Mangala (Mongolia?). Thus the account of the 'seven dvîpas' may have had originally a substratum of reality. But the extant texts bearing on the subject are so hopelessly corrupt that the kernel of truth is in most cases buried beyond reach underneath a vast mass of Utopian myths.³ It is only in the account of Jambudvîpa that the poet has not altogether thrust out the geographer.⁴

Jambudvîpa—also called Sudarśanadvîpa—is said to The Varshas of derive its name "from a tree Jambudvîpa. growing in it, the branches of which extend over a space of 100 Yojanas." It is

- ¹ Vidyabhūshana is inclined to identify Plaksha-dvipa with Ariana (JASB, 1902, Part I, p. 151).
 - ³ Ch. XXV. p. 26I.
- **Vishņu Purāṇa, II, iv. 9-15 quoted above. Compare also the textual corruptions in the account of Sākadvīpa in Brahmāṇḍa. 53. 76 f., and Garuḍa Purāṇa, 56, 14-15; in Vishņu Purāṇa, II. iv. 69 f., Maga (=Magi) becomes Mṛiga; Cf. also the account of Pushkaradvīpa in Vishņu, Book II, Ch. IV, 73-93. esp.

"Bhojanam Pushkara-dvîpe tatra svayam upasthitam, Shadrasam bhuñjate vipra prajāh sarvāh sadaia hi."

This dvipa is surrounded by the sea of আহবে (sweet water), beyond which lies the golden earth (Kanchani bhūmi) which is sarva-jantu-vivarjita. Behind it lies Lokāloka śaila, a mountain of the height of ten yojanas!!! Bhāskara in the Siddhānta Siromaņi "dismisses the system of dvipas as Paurāniki kathā" (Seal, Vaishnavism and Christianity, p. 48).

- ⁴ Jambudvîpa is the continent inhabited by human beings, Jambudvipo narāśrayah (Brahmāṇḍa, 37. 34).
- For the derivation of the name, see Alberuni, i. 251; Brahmanda 37. 28.84; 50.25-26; Matsya, 114.74-75.

Sudaršano nāma mahān Jambu-vṛikshaḥ Sanātanah tasya nāmnā samākhyāto Jambudvîpo vanaspateḥ (Matsya) cf. Mbh. vi. 5.18-16; vi. 7.19-20. said to be shaped like a lotus with Meru as its karnikā (pericarp) and the Varshas or Mahādvipas, Bhadrāśva, Bhārata, Ketumāla and Uttara-kuru, as its four petals. Less poetical, but more important from the point of view of sober geography, is the description of Jambudvīpa as being 'low on the south and north, and highly elevated in the middle.' The elevated region in the centre is styled Ilāvrita, or Meru varsha i.e., the district round Meru.

There was also a river called Jambū nadī which takes the place of Suchakshu (Oxus) in a passage of the Mahābhārata (Hopkins, Epic Mythology, p. 5). Is Amu a corruption of Jambū?

¹ Jambudvîpaśchaturdala-kamalākāraḥ—(Nilakaṇṭha's Commentary on Mbh., vi. 6.3-5).

tadevam pāthivam padmam chatushpatram mayoditam Bhadrāśva- Bhāratādyāni patrāṇyasya chaturdiśam (Mārk., 55, 20f).

Prithvîpadmam Meru-parvata-karnikam

(Brahmānda 35. 41).

Mahādvîpāstu vikhyātāśchatvāraḥ patrasamsthitāḥ Padmakarṇika-samsthāno Merurnāma mahābalaḥ

(ibid, 50)

Chaturmahādvîpavatī seyamūrvī prakirtitā

(Brahmānda, 44. 35).

The names of the "four mahādvipas" are given in Ch. 35, verses 50-61, and Ch. 44, verses 35-38, as Bhadrāśva, Bhārata, Ketumāla and Uttara-kuru. In Ch. 37, verses 27-46; Ch 43.32 and Mbh., vi. 6.13, Jambudvipa takes the place of Bhārata, while Buddhist authors replace Bhadrāśva and Ketumāla by Pūrva-videha and Apara-godāna respectively (Kern, Manual of Indian Buddhism, p. 57; Walters, Yuan Chwang, Vol. I, pp. 31-36). Jambudvipa according to Buddhist writers is divided by four lords—the elephant-lord who rules the South (India), the lord of precious substances who rules the West (Rome?), the horse-lord who rules the North (Scythia?) and the man-lord who rules the East (China).

- * Mārk., 54. 12 f.
- * Meruvarsham mayā proktam madhyamam yad-Ilāvritam (Mārk., 60.7). Madhye tv-Ilavrito yastu Mahāmeroh samantatah (Brahmānda, 85.22).

To the north of this tract lie Ramyaka, Hiranmaya and Uttara-kuru and on the south are Bhārata, Kimpurusha and Harivarsha —Bhārata being the southernmost region (varsha) separated from Kimpurusha by the Himavat chain, and described, like Uttara-kuru (the northernmost region), as being shaped like a bow. To the seven original varshas are added two others of a longitudinal character, viz., Bhadrāśva (east of Meru) and Ketumāla (west of Meru), raising the number to nine.

- ¹ Also called Ramanaka (Matsya, 113.61; Mbh., vi. 8.2) and Nîlavarasha (Brahmāṇḍa 34.46). The Garuḍa Purāṇa places it on the north-west of Meru (Ch. 55. 3).
- ² Hiranmayam nāmā yatra Hairanvati nadî (Mbh., vi. 8.5), also called Svetavaraha (Brahmāṇḍa, 34.46; Agni. Ch. 107.7) Cf. Svetadvîpa of the Nārāyaṇīya. The Garuḍa Purāṇa places Hiranvat in Pūrva-dakshiṇa (Ch. 56.1). For the name Hiranvat see also Matsya. 113.64.
- ³ Also called Sṛṇgavad-varsha ($Brahm\bar{a}nda$, 34.47) and Airāvatavarsha (Mbh., vi. 6.37).
- ⁴ Also called Himāhva (*Brahmāṇḍa*, 84, 44, 53), Haimavata *ibid*, 35,30; *Matsya*, 113, 28) and Ajanābha (*Ind. Ant.*, 1899, p. 1).
- ⁵ Also called Hemakūta-varsha (*Brahmānda*, 34, 44), Haimavata-varsha (*Mbh.*, vi. 6.7) and Kinnara-khaṇḍa (*Ain-i-Akbari*, iii, pp. 30.31)
- ⁶ Also called Nishadha-varsha (*Brahmāṇḍa*, 34.45). The *Garuḍa Purāṇa* places Harivarsha in the South-West of Meru (Ch. 55.2).
- ⁷ Dhanuh-samsthe cha vijneye dve varshe dakshin-ottare (Matsya, 113-32; Brahmānda, 35.33; Mbh., vi. 6.38).
- * Sapta varshāṇi vakshyāmi Jambudvîpam yathāvidham (Matsya 113-4)). Varshāṇi yāṇî saptātra (Brahmāṇḍa 35.24; varshāṇi sapta (ibid, 28). Cf. Mbh., vi. 6.58.
- Nava Varshāṇi (Matsya, 114.85; Brahmāṇḍa 34.48); navavarsham Jambudvîpam (ibid. 35.7). Cf. Nîlakaṇṭha's Commentary on Mbh., vi. 6.37; "Kechid Bhadrāśva-Ketumālayor varshāntaratvam prakalpya nava varshānītyāchakshate."

The Brahmānda Purāna applies the names Mālyavadvarsha and Gandhamādana-varsha to Bhadrāśva and Ketumāla respectively (Ch. 34, 47,48) In 45,24 and 46, 35 Bhadrāśva is called Pūrvadvīpa (Cf. Pūrva Videha). In Agni, 108,14, the name is given as Su-pārśva.

The description of the trans-Himālayan Varshas is, in the main, as idealistic and mythical as the island continents surrounding Jambudvîpa. The Mārkandeya Purāṇa naïvely says: 1

·yāni Kimpurushādyāni Varshāṇyashṭau dvijottama teshudbhidāditoyāni meghavāryatra Bhārate

na chaiteshu yugavastha nadhayo vyadhayo na cha puṇyapuṇya-samarambho naiva teshu dvijottama

"In Kimpurusha and the seven other countries, O Brāhman, waters bubble up from the ground; here in Bhārata we have rain... And in these countries the ages do not exist, nor bodily nor mental sicknesses: nor is there any undertaking involving merit or demerit there, O Brāhman' (Pargiter).

There are, however, some faint indications that the original accounts may have been based on some real knowledge of the topography and physical features of Central and perhaps also Northern Asia. The elevated varsha in the middle of Jambudvîpa may have reference to the high plateau between the Oxus and the Tarim valleys, not far from the sandy deserts of Central Asia—the Bālukārṇava which the Mahābhārata places close to Meru.²

¹ Ch. 56. 22-26; cf. also Ch. 53.35,

yāni Kimpurushākhyāni varjjayitvā Himahvayam, teshām svabhāvatah siddhih sukhaprāyā hyayatnatah.

"Perfection exists naturally in Kimpurusha and the other continents, with the exception of that named from the mountain Hima; and the perfection is almost complete happiness which comes without exertion" (Pargiter).

Dr. Seal (Vaishnavism and Christianity, 48-49) compares Mount Meru with "Pamir or Bam-i-duniya, the roof of the world" In the seventh century A.D. "the Po-lo-se-na range of the great snow mountains" near the frontier of Kapis, was considered to be

Ketumāla, the western Varsha, drained by the Vankshu (Oxus),¹ which flows past "Chīna, Maru (desert), and the country of the Tushāras, Pahlavas, Daradas, Sakas," ² etc., is obviously to be connected with Western Turkestan, while Bhadrāśva watered by the Sîtā, the mythical prototype of the Yarkand and Yellow rivers, apparently stands for Eastern Turkestan and North China. Uttarakuru placed beyond the Himālayas by the Aitareya Brāhmaṇa, and immediately to the south of Uttaraḥ payasām nidhiḥ (the Arctic Ocean) by the Rāmāyaṇa,⁴

the highest mountain in Jambudvîpa (Watters, Yuan Chwang II. 267), and the Ts'ung Ling (Onion Range) the centre of that continent (ibid., pp. 270, 282). The Ts'ung Ling is the Boler Tagh and Karakorum Mountains of modern geographers (Watters). It separates Eastern Turkestan from Western Turkestan.

- ¹ For Vakshu (Variants Chakshu, Sva-rakshu, Rankshu, Vankshu), see Brahmāṇḍa Purāṇa, 51. 47; Matsya Purāṇa, 121. 45; Mārk. Purāṇa, Ch. 56.13 f.; 59.15, Ind. Ant., 1912. p. 265 f.
 - Atha China Marumschaiva Tanganān sarva Mūlikān, Sāndrāms Tushārāms Tampākān (Lampākān?) Pahlavān Daradān Sakān, etān Janapadān Chakshuh (= Vankshu) plāvayantī gatodadhim

(Vāyu Purāņa, 47. 44-45.)

For Sîtā see Brahmāṇḍa, 45.17-24, 51. 44-45 and Vāyu 41-43. The Brahmāṇḍa expressly connects this river with "Sirindhrān Kukuran Chînān" and also with the "Rushas" (Russians?). The Matsya Purāṇā (121.43) has the reading "Saśailan Kukurān Randhrān Varvarān Yavanān Khasān" and the Vayu (47.43) "Sirindhrān Kuntalān Chīnān Varvarān Yavanān Druhān." The Sîtā is apparently the Yarkand river (Watters, Yuan Chwang, II. 283-88).

According to one theory it flows underground until it emerges at the Chi-shih Mountain and becomes the source of the Yellow River of China (Watters, Yuan Chwang, I. 32).

· Kishkindhyā Kāṇḍa, Canto 43 (Bangabāsī edition).

is an indefinite semi-mythic tract which Nabin Chandra Dās identifies with certain countries in Northern Asia. Beyond this is the 'Northern deep':

"Where springing from the billows high Mount Somagiri seeks the sky And lightens with perpetual glow The sunless realm that lies below.

Scholars find in these lines (sa tu deśo visūryo pi tasya bhāsā prakāśate) a reference to the 'Aurora Borealis² and are inclined to credit the Rāmāyaṇa with some accurate knowledge of the North. The Uttara-kuru of the Purāṇas is, however, a sort of El Dorado³ which it would be futile to equate with any terrestrial region. Attempts have been made to identify the remaining trans-Himālayan Varshas⁴ but without any plausibility.

The southernmost Varsha, Bhārata, lying between the Himavat and the sea,⁵ is, of course, India. The term, however, as used by Purāṇic

- ¹ A note on the Ancient Geography of Asia compiled from Valmiki's Rāmāyaṇa, pp. 67-68.
- ² Seal, Vaishnavism and Christianity (MDCCCXCIX), p. 49. The suggestion is already found in Nabin Chandra Das's Note on the Ancient Geography of Asia (1896), pp. 67-68.
- ³ Cf. Vāyu Purāna, 45. 1. 1 f.: Pliny, Bk. XVL.e, 17: "About the Attacori (Uttarakuru) Amometus composed a volume for private circulation similar to the work of Hecataeus about the Hyperboreans." (McCrindle, Ancient India as described in Classical Literature, p. 113; cf. also McCrindle, Megasthenes and Arrian, Chuckervertty and Chatterjee's ed., pp. 76-79).
 - 4 C. V. Vaidya, Epic India, p. 268 f.

Seal, Vaishnavismand Christianity, pp. 47-50. The identification of Ramyaka with Rome is clearly untenable (cf. Ain-i-Akbari, iii. pp. 30-31).

Uttaram yat samudrasya Himavaddakshinañcha yat
Varsham tad Bhāratam nāma yatreyam Bhāratî prajā
(Vāyu Purāna, 45.75-76).

cosmographers, embraces much more than India Proper as is apparent from the names of some of its divisions which "extend to the ocean, but are mutually inaccessible" (samudrāntaritā jñeyā ste tvagamyāḥ parasparam). Among these are Kaṭāha² and Simhala, identified with Kedah³ (in the Malay Peninsula) and Ceylon respectively.

The name Bhāratavarsha is said to be derived from the legendary king Bharata⁵ whom most of the *Purāṇas* represent as a descendant of Priyavrata, son of Manu Svāyambhuva.⁶ We are told that Priyavrata had ten sons three of whom became recluses and the remaining seven were anointed as rulers of the seven great island continents of the Purāṇic world. Agnîdhra, who got Jambudvîpa, the innermost continent, had nine sons to each of whom he assigned the sovereignty of one of the nine Varshas into which his $dv\hat{i}pa$ was divided.⁷ Bhāratavarsha fell to the

Uttaram yat samudrasya Himādreśchaiva dakshiṇam Varsham tad Bhāratam nāma Bhāratī yatra santatiḥ (Vishņu Purāṇa, ii. 3.1).

- ¹ Mārkandeya Purāṇa, 57.6.
- ² Vāmana Pūraņa, xiii. 10-11; Garuda Purāņa, Ch. 55.5.
- ³ Sir Asutosh Mookerjee Silver Jubilee Volumes, Vol. III, Orientalia, Part I, pp. 3-4.
- ⁴ Alberuni (I, p. 295), says, "Bhāratavarsha is not India alone." Abul Fazl (Ain, III, p. 7) says, "Hindusthān is described as enclosed on the east, west and south by the ocean, but Ceylon, Achin, the Moluccas and a considerable number of islands are accounted within its extent." Cf. the reference to Yavadvîpa in the Rāmāyaṇa (iv. 40.30), Brahmānḍa Purāṇa (52. 14-19), and Vāyu Purāṇa (48.14 f.); (miscalled Yamadvîpa).
 - Himāhvam dakshiṇam Varsham Bharatāya nyavedayat.

 tasmāt tad Bhāratam Varsham tasya nāmnā vidur
 budhāh (Brahmānḍa Purāṇa, 34-55).
 - Bhāgavata, xi. 2.15 f.
- 7 Garuda Purāņa, Ch. 54; Brahmānda Purāņa (Bangabāst edition), Ch. 34.

share of Nābhi.1 The son of Nābhi was Rishabha. And it was Bharata, son of Rishabha, who gave his name to the southern Varsha styled Himāhva.2 In certain Purānic passages, however, it is stated that Bharata was an epithet of Manu himself and the country was named after him.8 In view of the discrepant testimony of the Purānas it is perhaps not unreasonable to suggest that the name of the country south of the Himavat was derived, not from the mythical Bharata of the Purānas, but from the historical Bharata tribe (cf. Bhāratî prajā of Vāyu Purāṇa, 45.76; Bhāratî santatih. Vishnu Purāna, ii.3.1) which plays so important a part in Vedic and Epic tradition. The political domination of the greater part of India by 'seven Bhāratas' is testified to by Buddhist texts.⁴ The cultural supremacy of the tribe is equally clear from the evidence of the Rik and Yajus Samhitās, the Brāhmanas and the Great epic which bears the name of Mahābhārata.

While the Purāṇas name India after a mythical tree (Jambu), a legendary hero, or the great mountain of snow (Hima) which walls it off from the rest of the world,

- ¹ Näbhestu dakshinam Varsham Himāhvantu pitā dadau (*Brahmānda Purāna*, 34.44). *Cf.* the name Ajanābha given to Bhāratavarsha in the *Bhāgavata Purāna* (*Ind. Ant.*, 1899, p. 1).
- ² The name Himāhva is derived from the Himālayan chain. Cf. also Brahmānda Purāna, Ch. 35.30, ''idam Haimavatam Varsham Bhāratam nāma viśruta.'' In the Mahābhārata, however, (vi. 6,7) the name Haimavata is (also) applied to Kimpurusha-varsha.
 - bharaṇāchcha prajānām vai Manur Bharata uchyate Nirukta-vachanāchchaiva Varsham tat Bhāratam smritam.

(Matsya Purāṇa, 114.5; Brahmānda Purāṇa, 49.10). Cf. Alberuni (I. 251), "we find a tradition in the Vāyu Purāṇa that the centre (sic) of Jambudvîpa is called Bhāratavarsha, which means those who acquire something and nourish themselves."

4 Dialogues of the Buddha, Part II, p. 270.

foreigners, particularly those coming from the north-west, named it after the mighty river which, like the Nile in Egypt, constitutes the most imposing feature of that part of the country with which they first came into contact. It is only the Chinese pilgrims and Muslim scholars well-versed in Buddhist or Brāhmaṇical lore, who show acquaintance with the traditional Indian nomenclature, and employ terms suggestive of social and religious characteristics.

Of the names derived from the Sindhu (Persian Hindu, Greek Indus) the earliest are those recorded by the ancient Persians in the Avesta and the Inscriptions of Darius. the Vendidad we have the name Hapta Hindu, doubtless identical with Sapta Sindhava of the Riqueda. The famous name Hi(n)du occurs in the Persepolis and Nakshi-Rustam inscriptions of Darius.2 It corresponds to 'India' of Herodotus which constituted the twentieth Satrapy of the Persian king and apparently signified only the Indus Valley bounded on the east by the desert of Rajaputana, etc. "Of the Indians," says Herodotus, "the population is by far the greatest of all nations whom we know of, and they paid a tribute proportionately larger than all the rest, 360 talents of gold dust; this was the twentieth division. That part of India towards the rising sun is all sand...the Indians' country towards the east is a desert by reason of the sands." But "India" was already acquiring a wider denotation, for Herodotus speaks of Indians who "are situated very far from the Persians, towards the south, and were never subject to Darius." 4

In the days of Alexander and his immediate successors the term acquires a still wider meaning "in accordance with the law of geographical nomenclature." ⁵ Megasthenes, for

- ¹ Camb. Hist. Ind., Vol. I, p. 324. ² Ibid., 335.
- Book III, 97-98 (trans. by McCrindle). 4 Ibid., 101.
- ⁵ Rapson, Ancient India, p. 24.

instance, applies the name to the whole country "which is in shape quadrilateral," and has "its eastern as well as its western side bounded by the great sea, but on the northern side it is divided by Mount Hemodos from that part of Skythia which is inhabited by the Sakai, while the fourth or western side is bounded by the river called the Indus. The extent of the whole country from east to west is said to be 28,000 stadia, and from north to south 32,000.

A further stage in the widening of the denotation of India is reached in the days of Ptolemy who includes within its limits not only Hindusthān, but also the vast region lying beyond the Ganges (India extra Gangem).¹

The earliest Chinese writers (e.g., Chang-K'ien and his successors) employ the terms Shêntu and Hsien-tou (Sindhu) which is soon replaced by T'ien-chu.² With the Tang period came a new name Yin-tu which is soon confounded with Indu (the moon), and it is naïvely suggested that "the bright connected lights of holy men and sages, guiding the world as the shining of the moon, have made this country eminent, and so it is called In-tu." ⁸

Along with these foreign names of riparian origin and traditional Indian appellations like Jambudvîpa we find, in the records of Hiuen-Tsang and I-tsing, other designations of India which are suggestive of its geographical position in relation to China, its grand regional divisions, and its religious and social conditions, particularly the prominence of the Indra cult and the ascendency of the Aryans and especially of the Brāhmanas. Such names are Si-fang (the west), Wu-t'ien (the five

Cf. also Moreland, India at the Death of Akbar, 1-2.

² Watters, Yuan Chwang, I, 132, 137, 140.

Beal, Records (Si-yu-ki), I, p. 69.

countries of India), A-li-ya-t'i-sha (Āryadeśa), Po-lo-mên-kuo or Fan-kuo (Brahma-rāshṭra) and Indra-vardhana.

The latest foreign name of India is probably Hindusthān which reminds us of 'Hi(n)du' of the old Persian epigraphs. In Brāhmanical records the term Hindu is probably first met with in the inscriptions of the kings of Vijayanagara. Like India, Hindusthān, too, had a wider and a narrower denotation. "Hindustān in its wider sense means all India lying north of the Vindhya mountains; in the narrower sense, the upper basin of the Ganges. Further the term is sometimes loosely applied by modern writers to the whole of India." "

In the description of Bhārata, as in the account of the "Island" continent of which it consti-Shape of India according to the tutes the southernmost part, we have a ancients. curious blend of fact and fiction. This is apparent from the confusing and contradictory details about its shape and territorial divisions given in different sections of the Puranas. In some passages it is described quite correctly as being 'constituted fourfold conformation' (chatuh-samsthāna-samswith thitam). 4 'on its south and west and east is the great ocean, the Himavat range stretches along on its north like the string of a bow.' This accuracy is not, however, always

¹ Takakusu, I-tsing's Record, p. lii. Watters, Yuan Chwang, i. 131-40.

² Cf. Satyamangalam plates, Epigraphia Indica iii, p. 38, "pararāja-bhayankarah Himdurāya Suratrāno vamdivargena varnyate."

Roberts, History of British India, p. 2 n.

⁴ Mārk., 57.59. Cf. the description of India as a rhomboid, or unequal quadrilateral by Eratosthenes and other writers (Cunn., Geography, 2, Cambridge History of India, Vol. I, pp. 400-402).

maintained, and the $K\bar{u}rma$ -nivesa section shows a total misconception of the configuration of India by making it conform to the shape of a tortoise "lying out-spread and facing eastwards." A third set of passages describe India as being bow-like (i.e., semi-circular) in shape thus ignoring the triangular form of Peninsular India bounded by the sea.

The account of the nine-fold division (nava-bheda) of

The Nine Divisions of India shows the same mixture of inaccurate or imaginary details with sober statements of facts. In the Nadyādi-varṇana section (Canto 57) of the Bhuvana-kosha of the Mārkaṇ-deya Purāṇa for instance, we are told that Bhārata-varsha is cut up into nine parts (khaṇḍa or bheda) "which must be known as extending to the ocean, but as being mutually inaccessible." They are—

- Mārk. 58. Cf. also the Kūrma Vibhāga section of the Brihat Samhitā. In the Geography of Ptolemy, too, "the true shape of India is completely distorted, and its most striking feature, the acute angle formed by the meeting of the two coasts of the Peninsula at Cape Comorin is changed to a single coast line, running almost straight from the mouth of the Indus to the mouth of the Ganges" (Cunningham, Ancient Geography of India, ed., by S. N. Majumdār, Sāstrī, p. 9).
- ² Dhanuhsanisthe cha vijneye dve varshe dakshinottare (Matsya, 113.32, Brahmānda, 35.33: Mbh., vi. 6.38). Cf. Nīlakantha, "Bhāratavarshasya dhanukākāratvam" (comm. on Mbh., vi. 6.3-5). Hiuen Tsang, too, apparently compares the shape of India to a half-moon, with the diameter or broad side to the north, and the narrow end to the south (Cunn., Geography, p. 12; Watters, Yuan Chwang, Vol. I, p. 140).
- Regarding the triangular shape of India see Nilakantha's commentary on Mbh., vi. 6.3.5—"Bhārata-varshastrikonah," and the Chinese Fah-kai-lip-to which says, "this country in shape is narrow towards the south, and broad towards the north" (Cunn., Geography, p. 12).
- 4 Samudrāntaritā jūcyāste tvagamyāh parasparam (Mārk., 57.5).

Indradvîpah Kaserumāms Tāmraparno Gabhastimān Nāgadvîpastathā Saumyo Gāndharvo Vāruņastathā ayam tu navamasteshām dvîpah sāgarasamvritah¹ yojanānām sahasram vai dvīpo'yam dakshinottarāt pūrve Kirātā yasyāste paschime Yavanāstathā Brāhmaṇāh Kshatriyāh Vaisyāh Sūdrāschāntahsthitā dvija.

The Vāmana Purāṇa² reads Kaṭāha and Simhala instead of Saumya and Gāndharva, and mentions Kumāra³ (=Kumārikā,⁴ Kaumārika-khaṇḍa) as the name of the Navama dvîpa. The ninth dvîpa having at its east end the land of the Kirātas⁵ and at the west the Yavanas, ⁰ and inhabited by the Brāhmaṇas, Kshatriyas, Vaiśyas

- ¹ Alberuni wrongly puts it as Nagarasamvritta (i. 295).
- ² xiii. 10-11 ; also Garuḍa, Ch. 55,5—Nāgadvīpaḥ Kaṭāhaścha Simhalo Vārunastathā.
 - ³ Kumārākhyaparikhyāto dvîpo'yam dakshiņottaraḥ (XIII. ii).
 - 4 Kumārikā Khandam, 39.69:

Indradvîpah Kaśeruścha Tāmradvîpo Gabhastimān Nāgah Saumyaścha Gāndharvo Varuņaścha Kumārikā.

Rājašekhara says in his Kāvya Mīmāmsā, Dešavibhāga (p. 92): tatredam Bhāratam Varsham. Asya cha Nava bhedāh: Indradvîpaḥ...Kumārî-dvîpaśchāyam navamaḥ...atra cha Kumārî-dvîpe.

Vindhyaścha Pāripātraścha Suktīmān Rikshaparvatah Mahendra-Sahya-Malayāh saptaite Kulaparvatāh.

- Cf. also the 'Kumāra Khanda' of the Ain-i-Akbari, iii. p. 31.
- ⁵ Doubtless identical with the Kirrhadia Ptolemy (ed. S. N. Majumdār, p. 219), located near Mount Majandros. For the position of Mount Mahendra in relation to Kumārîdvîpa and Indradvîpa, see Skanda Purāṇa, Kumārikā Khaṇḍa, 39.113.
- ⁶ Cf. the Yonas mentioned in the inscriptions of Asoka in connection with the Kambojas and Gandhāras, and the country of the Yonas referred to in the Mahāvamsa (Geiger's trans., p. 85). Their capital was Alasanda (= Alexandria, Geiger, p. 194 n) near Kābul.

and Sūdras, is obviously India proper, here regarded only a part of Bhārata-varsha which therefore, be taken to denote a wider area. epithet "sāgarasamvritah" applied to Kumārî Dvîpa hardly accords with reality because India proper "is not surrounded by the sea, but bounded by it only on the east, south, and west, and only partially so in the east and west for verse 8 places the Kirātas and Yavanas there respectively." 2 It is not easy to say how many of the other dvîpas belong to the domain of sober geography, and our task is rendered more difficult by the obvious corruption of the text as is evidenced by the substitution, in most of the Puranas, of Saumya and Gandharva in place of the well-known lands of Katāha and Simhala.3

Alberuni with singular inaccuracy represents Indradvîpa as identical with Mid-India.⁴ Abul Fazl shows

¹ Cf. the Matsya (114-10) and Brahmānda passage (49.15): "āyato hyā Kumārikyādā Gangā-prabhavāchcha vai." The Skanda Purāna restricts 'Kaumārika Khanda' to the territory between the Pāriyātra and Mahendra, Kumārikā Khanda (39.113), while according to the Garuda Purāna (Ch. 55.6) it was bounded on the east by the Kirātas, on the west by the Yavanas, on the south by the Andhras and on the north by the Turushkas:—

pūrve Kirātā stasyāste pašchime Yavanāh sthitāh Andhrā dakshinateo Rudra, Turushkāstvapi chottare.

The Kumārî dvîpa, according to the Mārkaṇḍeya passage quoted above is "a thousand yojanas from south to north." Patrokles put down the distance as 15,000 stades (1,724 miles, Camb. Hist., I. p. 400). Megasthenes put the extent at 22,300 stades. The actual distance is about 1,800 miles. The distance from west to east, where it is shortest, is about 1,360 miles (Camb. Hist.)

- ² Pargiter, Mārkaṇḍeya P., p. 284 n.
- $^{\rm 3}$ Only the $V\bar{a}mana$ and $Garu\dot{q}a$ $Pur\bar{a}nas$ retain the names of Kaṭāba and Simhala.
- 'Indradvîpa' or Madhyadeśa, i.e., the middle country (Vol. I, p. 296).

greater acquaintance with Purāṇic tradition by placing it between Laṅkā and Mahendra. In the Skanda Purāṇa Indradvîpa is expressly mentioned as lying beyond the Mahendra range. If the testimony of the Ain-i-Akbari and the Skanda Purāṇa is to be accepted we shall have to place Indradvîpa somewhere beyond the Mahendra (Eastern Ghāṭs), i.e., in the Bay of Bengal. But where is the 'island' in the Bay of Bengal which answers to the Purāṇic description of Indradvīpa? The ingenious suggestion of Mr. S. N. Majumdār Sāstrī that Indradvîpa is Burma deserves attention and may explain why Ptolemy was led to place Maiandros (Mahendra) in India extra Gangem.

Kaśerumat is placed by Alberuni to the east of the Madhyadeśa, and by Abul Fazl between Mahendra and Sukti. Mr. Majumdār's identification with the Malaya Peninsula lacks plausibility.³

Tāmravarṇa (Tamraparṇa according to the Kūrma and Tāmraparṇa according to the Matsya Purāṇa) is usually identified with Ceylon which the ancient Greeks called Taprobane, and Aśoka refers to as Tambapamni. But this identification is hardly tenable in view of the fact that the Garuḍa Purāṇa clearly distinguishes it from Simhala. Alberuni places it in the south-east of India, and Abul Fazl identifies it with the tract between Sukti and Malaya. These facts probably point to the district

- 1 Ain-i-Akbari, iii. p. 31.
- ² Mahendraparataśchaiva Indradvîpo niyadyate.

Pāriyātrasya chaivārvāk Khandam Kaumārikam smṛitam (Skanda, Kumārikākhanda, 39.113.)

³ In the Mahābhārata III. 12.32, Kaserumat is the name of a Yavana chief killed by Krishna—Indradyumno hata kopād Yavana-scha Kaserumān. The Sabhāparva (31.72) mentions a Yavanānām puram not far from the sea-coast, from which envoys are said to have been sent to Vibhishana, king of Lankä.

drained by the river Tāmraparņî which rises in the Malaya range. But this view can hardly be reconciled with the statement in the Kāvyamīmāmsā that all the Kulaparvatas including the Malaya were in the Kumārîdvīpa which is sharply distinguished from Tāmravarṇa. Equally unacceptable is the view of Abul Fazl that Gabhastimat lies between the Rīksha and the Pāriyātra. Alberuni places the former south of the Madhyadeśa and the latter on the south-west. Nāgadvīpa may refer to the Jaffna peninsula which Tamil tradition represents as the domain of Nāga king.¹

Saumya obviously is a misreading for Kaṭāha identified by Çoedes, a French scholar, with the present port of Kedah in the Malay Peninsula.²

'Gāndharva' placed by Alberuni on the north-west of the Madhyadeśa may stand for Gandhāra as a passage of the Rāmāyaṇa seems to suggest.³ But it can hardly be characterised as a 'dvāpa' inaccessible from India proper. The reading 'Simhala' found in the Garuḍa Purāṇa seems to be preferable. 'Simhala' is of course Ceylon.

Vāruņa, the eighth division of Bhārata, is omitted by Alberuni. Abul Fazl identifies it with the western portion of the tract between the Sahya (the Western Ghāṭs) and the Vindhya.

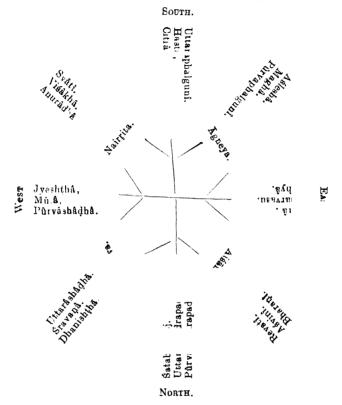
While the description of Bhārata by the Purāṇic cosmographers as an aggregate of nine islands which are mutually inaccessible can hardly be made to accord with reality, the ninefold division (nava-bheda) of astrologers set forth in the $K\bar{u}rma-nivesa$ section is of a different

¹ 8mith, EHI, 4th edition, p. 491. Mahāvamša (translated by Geiger) p. 6. Tāmraparņa, Nāgadvīpa and Simhala may refer to distinct parts of Ceylon.

² Sir Asutosh Mookerji Silver Jubilee Volumes Vol. III, Orientalia, Part I, p. 4.

³ Uttarakāṇḍa, 113.11; 114.11.

character. 1 Though there is even here considerable misconception in regard to the assignment of the various janapadas to particular divisions, due in part to the absurd



- The nava-bheda of astrologers is best described in ε followithing words of Alberuni (Sachau, I, pp. 296-298):—
- "Astronomers and astrologers divide the directions according to the lunar stations. Therefore the country, too, is divided according to the lunar stations, and the figure which represents this division is similar to a tortoise. Therefore it is called Kūrma-chakra, i.e., the tortoise circle or the tortoise shape. The diagram given above is from the Samhitā of Varāhamihira.

Varāha calls each of the navakhanda a Varga. He says: 'By them (the Vargas) Bhāratavarsha is divided into nine parts, the central one, the eastern, etc.' Another astronomer who described the navakhanda is Parāśara. The Purānic compilers apparently borrowed the Kūrma-niveśa section from astronomical works.

attempt to make the shape of India conform to that of a tortoise $(K\bar{u}rma)$ lying out-spread and facing eastwards, the divisions themselves are of a geographical character being based on the points of the compass.

The most accurate account, however, from the purely geographical point of view, of the main territorial divisions of India, is that contained in the verses of the Nadyādivarṇana section which describe the seven regions of 'Kumārî Dvīpa' viz., the Madhyadeśa, Udîchya, Prāchya, Dakshiṇāpatha, Aparānta, the Vindhyan region, and the 'Parvatāśrayin' or Himālayan region.

¹ Cf. tairidam Bhāratam Varsham saptakhandam kritam purā Brahmānda, 34.64).

The primary division was into five great regions which are already met with in the Atharva Veda (XIX. 17.1-9) and the Attareya Brāhmaṇa (VIII. 14). This division was adopted by Buddhist writers and authors like Rājašekhara.

CHAPTER 1X

THE MOUNTAIN SYSTEM OF THE PURANAS

The entire mountain system of the world, as conceived by Puranic writers, centres round Meru which is supposed to stand in the middle of Ilâvrita, the most centrally situated and highly elevated subcontinental region (varsha) of Jambūdvîpa, the innermost of the great island-continents of the world, which is said to be surrounded on all sides by the sea of salt. The terraqueous globe, as is well known, is described by ancient Hindu cosmographers concentric islands comprising seven (Saptadvîpā Vasundharā) 2 separated by encircling seas which are likewise seven in number. The innermost of these dvîpas is Jambūdvîpa. It is described as low on the south and north, and highly elevated in the middle. 8 On the southern half of the elevated ground are three sub-continents (varsha), viz., Bharata, Kimpurusha and Harivarsha. On the north, too, are three, viz., Ramyaka, Hiranmaya and Uttara Kuru. Ilavrita is situated between those halves, and is said to be shaped like the half moon. East of it is Bhadrāśva and west is Ketumâla. Meru, "the mountain of gold," stands in the middle of Ilâvrita.

Below the central mountain are, we are told, the four Vishkambha Parvatas ("subjacent hills"):—Mandara on the east, Gandhamādana on the south, Vipula on the west and Supāršva on the north.

¹ Agni Purāṇa, Chs. 107-108; Mārkandeya Purāṇa, Ch. 54. Pargiter's trans., p. 275 f.

² Saptadvîpā Vasumatî (Patañjali's Mahābhāshya, Kielhorn's edition, 1.9).

³ Dakshiņottarato nimnā madhye tungāyatā kshitiḥ, Mārk P. 54. 12).

Each of the northern and southern varshas has its own sub-continental range (varsha-parvata). Three of the varsha-parvatas viz., Nîla, the parvata of Ramyaka, Sveta (or Sukla), the parvata of Hiranmaya or Svetavarsha¹, and Sringî, (Sringavat or Triśringa), the parvata of Uttara Kuru, lie to the north of Meru. Three others, viz., Nishadha, the parvata of Harivarsha, Hemakūṭa, the parvata of Kimpurushavarsha and Himavat, the parvata of Bhārata, Himāhvaya or Haimavatavarsha lie to its south. These Varsha-parvatas seem to be conceived as parallel ranges stretching east and west and extending into the ocean. Their number is stated to be six. But the inclusion of Meru, the mountain of the central Varsha, raises the total number to seven.

- ¹ Agni P. 107. 7, Svetavarska is apparently the Sveta Dvipa of the Nārāyaṇiya story. Mbh., VI. 8, associates Sveta with 'Ramaṇaka', (Cf. Rymmik of Ptolemy, Majumdar Sāstriś ed. 286) and Nîla with Hiraṇmaya. Cf. also Seal, Valshṇavism p. 47f.
 - ^a Mārk. P. 54. 9; Mbh. VI. 6.4 ff; Agnl. P. 108.26.
- Airavatavarsha according to the Mbh. VI. 6. 37;8. 11. The Mahābhārata places Uttarakuru to the south of Nila and on the border of Meru (Mbh. VI. 7.2). Referring to the northernmost region the Great Epic says, "na tatra Sūryastapati." The Rāmāyaṇa also tells us (IV. 43.55) "Sa tu deśo visuryopi tasya bhāsāprakātate." N. Das and Seal find here a reference to the Aurora Borealis.
- ⁴ Agni P. 107.5; Brahmāṇḍa, 35.30. In Mbh. VI. 6.7 the name Haimavata is given to the Kimpurushavarsha—the Kinnarakhaṇḍa of Abul Fazl, Ain-i-Akbari, Trans. III. 30.31. and of Sāhu Chhatrapati.
 - * Agni P. 107. 5-7; 10.8.5.
- Samudrāntaḥ pravishţāścha saḍasmin Varshaparvatāḥ (Mārk. P. 54.12).

Prāgāyatā suparvāņah sadime Varshaparvatāh.

avagādhāḥ ubhayataḥ samudrau pūrvapašchimau,—Brahmāṇḍa, 85.18; Padma, Svarga, 2.22; Mbh. VI. 6.3.

Himavān Hemakūṭaicha Riihabho (variant Nishadho) Merureva cha.

Nīlah Svetas tathā Sringi saptāsmin Varshaparvatāh (Mārk, P. 54.9).

In addition to the Varsha-parvatas which mark off the northern, central and southern varshas from each other and, in some cases, actually give the subcontinents their distinctive names, every varsha has seven principal ranges styled Kula parvata (group-mountain or clanmountain), besides a number of smaller hills (kshudra parvatāḥ) which are situated near these (bhūdharāḥ ye samīpagāḥ). The names of the Kulaparvatas of Bhāratavarsha are thus given in the Great Epic and the Purāṇas:—

Mahendro Malayah Sahyah Suktimān Riksha parvatah Vindhyascha Pāripātrascha saptaivātra Kulāchalāh.⁴

The four outlying subcontinents, viz., Bhadrāśva, Ketumāla, Bhārata and Uttara Kuru are marked off from Ilāvṛita and other inner varshas by a group of ranges styled Maryādā parvatas (boundary mountains.). These are eight in number, viz., Jaṭhara and Devakūṭa on the east side of Meru, separating the central varsha (Ilâvṛita) from Bhadrāśva; Nishada (No. 2) and Pāripātra (No. 2) on the west, separating Ilâvṛita from Ketumâla; Kailâsa and Himavat on the south marking off Bhārata from the central Varshas; Sṛiṅgavat and Jārudhi (or Rudhira) on the north cutting off Juttara Kuru from the rest of Jambūdvîpa.

- ¹ Cf. the names Meruvarsha (Mārk. 59), Svetavarsha (Agni. 107), the Haimavatavarsha (Brahmānḍa, 35).
- ² Sarveshveteshu Varsheshu sapta sapta Kulāchalāḥ. Agni. 108.32. According to the Mārk P. Bhadrāśva has five Kulâchalas; but Ketumâla, like Bhārata, has seven (Ch. 59). According to Hopkins, Epic, Mythology, 9n. The "Seven mountains, known as doors of heaven, appear in Vedic literature" (Ts. 3.12.29; 6.2.4.3).
 - 3 Mārk. 59-5.
 - 4 Mbh. VI. 9.11, Mārk. 57.10.
 - Bhāratāḥ Ketumālâścha Bhadrāśvāḥ Kuravastathā. Patrāṇi lokapadmasya Maryādāśaila bāhyataḥ-—Agni, 108. 22-23.
 - Mārk. 54. 22-26; 59. 3-4.
 - ¹ Agni, 108. 26.

The distinction between the Maryādā parvatas and the Varsha parvatas is not easily understood, and some of the former, notably Himavat and Sringavat (=Sringî) actually figure as Varsha parvatas. It is, however, to be noted that the name Maryādā parvatas is given to mountains on all sides of Meru which separate the central varsha or varshas from the four outermost sub-continents. Varsha parvatas, on the other hand, include Meru itself and the ranges separating the northern and southern (but not the eastern and western)1 varshas from one another. All of them, with the exception of Meru, are represented as running from east to west and extending to the sea. That there is overlapping in regard to the northernmost and southernmost ranges is what may naturally be expected. The innermost Varsha parvatas, viz., Nîla and Nishadha, lying immediately to the north and south of Meru, join two other ranges, viz., the Malyavat and Gandhamadana (No. 2) which are associated with the eastern and western Maryādā parvatas respectively, and completely shut off Ilâvrita from the rest of the world.2 They are the Quadranqular mountains referred to by Alberuni.8

There is much that is fabulous in the Puranic account summarised above. The division of the globe into seven concentric islands is of course, entirely imaginary, though

¹ The number of Varshas seems to have been originally seven (sapta Varshāni, Mbh. VI. 6.53). The inclusion of Bhadrāśva and Ketumāla afterwards raised the number to nine. Cf. Nîlakaṇṭha, ''atraiva kechid Bhadrāśva Ketumālayor varshāntaratvam prakalpya Navavarshān-îtyāchakshate.''

² Ain-i-Akbari, III, pp. 30-31. Cf. Mārk. 54. 22-23.

bevakūţa?), in the east the Mālyavant (parallel to Jathara and Devakūţa?), in the north Ānîla (sic), in the west the Gandhamādana (parallel to Nishadha No. 2, and Pāripātra?), and in the south the Nishadha (No. 1)".—Alberuni, I, 248. Cf. Mbh. VI. 6.9 Brahmānda Purāna, Ch. 45.

some of these dvipas refer to real countries inhabited by historic peoples.1 The description of the earth as low on the south and north, and highly elevated in the middle, and the account of the Varsha parvatas and the Maryādā parvatas given above, may, on the other hand, have been based upon stories recounted by travellers and traders, pilgrims and explorors, about the orographical features of Middle Asia—the great plateau in its centre, and the hills and mountains which intersect it, marking off the tablelands from one another and from the level plains watered by the Ganges, the Oxus (Vamkshu) and other streams. But the details, as given in the Purānas, are too fantastic and conventional to accord with reality; and there is reason to believe that some of the so-called Varsha parvatas were in fact parts of the Himālayan chain which poetic fancy transformed into mounts of gold and classed as independent and parallel ranges haunted by supernatural beings who enjoyed eternal felicity.8 Alberuni, for example, tells us that Meru is in Himavat and cites the authority of Aryabhata in support of this view. He further informs us that Mount Nishadha is close to the pond Vishnupada

- ¹ Sākadvîpa, for example, undoubtedly refers to a part of Irān (Seistan?). The Brahma Purāṇa (Ch. 20. 71 f.) and the Agni Purāṇa (119. Ch. 21) refer to the Maga Brāhmaṇas who inhabit the Dvîpa and worship Sūryarūpadharo Harih. Kuśadvīpa may refer to the country of the Kushānas.
- ² Ketumâlamato Varsham nibodha mama paśchimam........... ye pibanti mahānadyo Ramkshum (Vamkshum) Syāmām Sakambalâm. Mārk. 59. 12-15).
- ⁸ Cf. Ilâvritasya madhye tu Meruḥ Kanakaparvataḥ—Mārk. 54. 14; Brahmāṇḍa, 35, 15f.; 44.2f.; Agni, 107.9f.; Alberuni, I. 147; Mbh. VI. 6. 10f. The association of Meru with the "Bālukārṇava" to the north of the Himavat (Mbh. XVII. 1-2) suggests that the Purāṇic writers understood by Ilāvrita a region not far from the desert of Gobi. Cf. also "Poh-lu-ka" of Yuan Chwang (I. p. 64f.).
 - 4 Alberuni, 1. 246.

whence comes the river Sarasvatî.¹ The contiguity of Nishadha to the source of the Sarasvatî leaves no room for doubt that it, too, must have really been connected with the Himālayan chain. According to Pargiter, Hemakūṭa was "a mountain or group of mountains in the Himālayas in the western part of Nepal." Thus many of the so-called Varsha parvatas merge in the Himavat range which is the one great mountain chain connected with the plateau of Central Asia about which we have some authentic details in our ancient literature.

The oldest designation of the range is Himavat—the Imaos of classical writers. The current name Himālaya is first met with in the *Bhagavad Gītā* and the works of Kālidāsa, though some scholars equate it with 'Sīmalia,' queen of snow mountains, known to the ancient Babylonians.⁸

The Himavat had a wider denotation in ancient times. This is made clear by all our ancient authorities, Indian as well as Greek. A passage of the Mārkandeya Purāna says—"such is this country Bhārata, constituted with a fourfold conformation. On its south and west and east is the great ocean, the Himavat range stretches along on its north, like the string of a bow." Referring to this passage Pargiter observes, "this implies that the Himavat range included also the Sulaiman Mountains along the west of the Panjāb. The simile must refer to a drawn bow, with the string angular in the middle." That the Himavat included the

¹ Alberuni, II, 142.

² Mārk. P., p. 360. Kailāsa, too, stands Himavatah prishthe (Matsya, 121, 2).

^{*} Cambridge History of India, Vol. I, p. 76.

[•] etattu Bhāratam Varsham chatuh samsthāna-samsthitam. dakshināparato hyasya pūrvena cha mahodadhih, Himavānuttarenāsya kārmukasya yathā gunah. (Mārk. 57-59).

Sulaiman range is also proved by those passages which say that it stretched from the eastern to the western ocean, and that the city of Pushkarāvatī (in the Peshāwār District) adorned it like a garland. The classical writers, too, describe the Imaos as the source not only of the Indus and the Ganges, but also of the Koa (Kābul river) and the Souastos (Swat). This leaves no room for doubt that the western part of the range embraced the contiguous hills of Kābulistān.

The intimate acquaintance of the ancient Hindu writers with the Himavat is proved by frequent references to peaks like the Mūjavat or Muñjavat, Trikakud (or Trikakubh) and Saurya. From Mūjavat came the famous plant, Soma, and from Trikakud came the salve Añjana. Parts of the

¹ Avagāḍhā hyubhayataḥ Samudrau pūrvapaśchimau (Mbh. VI. 6, 3).

Kailāso Himavāmšchaiva dakshiņena mahābalau pūrva-pašchāyatāvetāvarņavāntar vyavasthitau.

(Mark P. 54. 24).

astyuttarasyām diśi devatātmā Himālayo nāmo nagādhirājah pūrvāparau toyanidhî vagāhya sthitaḥ pṛithivyā iva māndaṇḍaḥ, (Kumāra-sambhava I, 1).

Maulimālām Himagirer nagarîm Pushkarāvatīm.

(Kathāsarītsāgara, 37-82).

asti Prāleya-śailâgre nagarī Pushkarāvatī. (ibid., 37-22). nisîthe cha Himādrau tāmanurāgaparā pituḥ purīm Vidyādharapateḥ prāptavān Pushkarāvatīm.

(ibid., 37-180).

- ² Ptolemy, VII. 1. 26 (Majumdar-Sastri's ed., p. 81).
- ³ See Vedic Index and Mbh. XIV. 8. 1.
- * Vedic Index, Matsya, 121. 15. Cf. the three peaked sacred mountain about 20 miles north of Jammu mentioned by Carmichael Smyth (A History of the Reigning Family of Lahore, 252; Prinsep, Origin of the Sikh Power, ch. 3.)
- Patañjali's Mahābhāshya, Kielhorn's ed., I, p. 150: 'Saurye nāma Himavatah śringe.'

great chain remained, however, unexplored, and the deficiency of knowledge was made up by legends about Mahā-Meru, Maināga Krauncha and Manoravasarpana which we come across already in the later Vedic period.¹

As already stated, Bhārata, like other Varshas, is described in the Purāṇas as being adorned by a number of comparatively small ranges, besides the mighty Varshaparvata on its north. These are styled Kulāchalas or Kulaparvatas. In the account of these mountains we reach the terra firma of solid facts. The Kulaparvatas are seven in number, viz., Mahendra, Malaya, Sahya, Suktimān, Ŗiksha, Vindhya and Pāripātra or Pāriyātra. They are placed by Rājašekhara in that part of Bhāratavarsha which was known as Kumārī-Dvīpa.²

The meaning of the word Kula-parvata or Kulāchala is not explained in the Bhuvana-kosha or geographical section of the Purāṇas. Some such group of mountains must have been known to Ptolemy who speaks of the Apokopa, Sardonyx, Ouïndion, Bettigo, Adeisathron, Ouxenton, Oroudian, Bepyrrhos, Maiandros, Damassa and Somanthinos ranges. Ouïndion, Adeisathron, Ouxenton and Maiandros clearly sound like Vindhya, Sahyādri,

- ¹ The first three are mentioned in the *Taittirîya Āraṇyaka* and the last one in the *Satapatha Brāhmaṇa*. See the *Vedic Index*. *Cf. Brahmāṇda Purāṇa*, 43. 27 f.
- ² Kāvya Mîmāmsā, Deśavibhāga: "Tatredam Bhāratam Varsham. Asya cha navabhedāh.....Kumārî Dvîpaśchāyam navamaḥ.....Atra cha Kumārîdvîpe,

Vindhyascha Pāripātrascha Suktimān Rikshaparvatah Mahendra-Sahya-Malayāh saptaite Kulaparvatāh (p. 92).

by scholars with the Aravalli mountains, Sardonyx with Sātpurā, Ouïndion with Vindhya, Bettigo with Malaya (Tamil Podigai), Adeisathron with the Western Ghāts in which the Kāverī rises, Ouxenton with the Riksha, Oroudian with the Vaidūrya (northern

Rikshavat and Mahendra respectively, though by strange errors of information the Western geographer was made to misplace most of them, notably the Mahendra range, which, along with Tosali and Trilinga, is located in India extra Gangem. Bettigo is, as we shall see later on, the Greek equivalent of Podigai, the Tamil name of the Malaya. It is thus clear that Ptolemy knew most, if not all, of the Kula-parvatas. But the distinctive nomenclature of the group is not found in his work. It is, however, constantly met with in the epic and the post-epical literature of the Hindus, and is apparently hinted at by that acute foreign observer, Alberuni, who speaks of the "great knots" of Mount Meru, viz., Mahendra, Malaya, etc.¹

The word Kula has the meaning of race, country or tribe. And it is significant that each Kula-parvata is particularly associated with a distinct country or tribe. Thus Mahendra is the mountain par excellence of the Kalingas, Malaya of the Pāṇḍyas, Sahya of the Aparāntas,

section of the Western Ghāts), Bepyrrhos (Vipula?) and Damassa with the Eastern Himālayas, Maiandros with the Yuma chain of Arakan, and Semanthinos with the "extreme limit of the world" (S. N. Majumdar-Sastri's *Ptolemy*, pp. 76-81, 204-207).

- ¹ Alberuni, Ch. 23 (p. 247); Ch. 25 (p. 257).
- * See Apte's Dictionary.
- Cf. Raghuvamśa vi. 53-54, where the king of Kalinga is called "Asau Mahendrādrisamānasārah patir Mahendrasya mahodadheścha," cf. also the Chicacole grants of Indravarvan (Ind. Ant., xiii 120-123).
- Cf. the epithets 'Malaya-dhvaja' and 'Podiyaverpan' given to the Pāṇḍya king in the Mahābhārata (viii. 20. 20, 21) and Tamil literature (Hultzsch in Ind. Ant., 1889, 204 f) respectively.
 - Cf. Raghuvamsa, iv. 52-59.

Suktimat of the people of Bhallāṭa,¹ Riksha of the people of Māhishmatî,² Vindhya of the Āṭavyas and other forest folk of central India,³ and Pāripātra or Pāriyātra of the Nishādas.⁴

Mahendra is frequently mentioned in literature and inscriptions. On it stood the hermitage of Rāma (Jāmadagnya). It is said to have been conquered by epic heroes like Raghu⁶ and also historical kings like Gautamîputra Sātakarni⁷ and Samudra Gupta. It is said to have formed the southern boundary of the empire which Yaśodharman claims to have subdued. On its "pure summit" was established the holy Gokarna-svāmî whose feet were worshipped by Indravarman and other kings of Kalinganagara. Pargiter identifies the Mahendra range with the portion of the Eastern Ghāts between the Godāvarî and the Mahānadî rivers, part of which near Ganjam, as pointed

- Bhallāṭamabhito jigye Suktimantam cha parvatam (Mbh. 1 I. 30. 5 f).
 - Mahāśmasanghātavatî Rikshavantam upāśritā Māhiśmatî nāma purî prakāśamupayāsyati (Harivamśa, Vishņuparva, 38. 19).
 - Aţavyāḥ Savarāścha ye Pulindā Vindhya-Mauleyā Vaidarbhā Dandakaiḥ saha. (Matsya, 114. 46-48, Vāyu 45.126; Mārk. 57.47, etc.).
- * Kāyavyo nāma Naishādiķ..... Pāriyātracharaķ sadā (Mbh. xii. 135. 3-5).
- 5 Mahendrādrau Rāmam drishtvābhivādya cha (Bhāgavata, x. 79).
- ⁶ Sriyam Mahendranāthasya jahāra na tu medinîm (Raghu. iv. 43).
 - Rapson, Andhra Coins, p. xxxiv.
 - * Fleet, Corpus, III, p. 7.
- A-Lauhity-opakanthāt tāla-vana-gahan-opatyakād-āMāhendrāt (ibid., 146).
 - 10 Int. Ant., xiii, 120 f.
 - ¹¹ Mārk. p. 284.

out by Wilson, is still called Mahindra Malei or hills of Mahindra. The restriction of the name Mahendra to the ghāts on the north of the Godāvarī, seems to be supported by (a) the intimate association of the range with the Kalinga country, (b) the names of the rivers issuing from it—the Rishikulyā (which flows past Ganjam), the Vamśadharā (which has Kalingapatam on its banks) and the Lāngulinî or Lānguliya (on which stands Chicacole), and (c) the lines of the Bhāgavata Purāṇa which clearly place Mahendrādri between 'Gangā-sāgara-saṅgama' and 'Sapta-Godāvarī.'

But the restriction suggested by these lines is not always observed by our ancient writers as the following passages of the $R\bar{a}m\bar{a}yana$ would seem to indicate:—

yuktam kapāṭam Pāṇḍyānām gatā drakshyatha vānarāḥ

tataḥ samudramāsādya sampradhāryārthaniśchayam

Agastyenāntare tatra sāgare vinivesitah chitrasānur-nagah śrîmān Mahendrah parvatottamah

jātarūpamayah śrîmānavagādho mahārnavam. (Kishk. 41. 18-20.)

tam Sahyam samatikramya Malayañcha mahāqirim

- 1 Vishnu, II, iii n.
- ² Mārk. P., Ch. 57.
- gayām gatvā pitrînishtvā

Gangā-sāgara-sangame

upasprišya Mahendrādrau

Rāmam drishtvābhivādya cha

Sapta Godāvarîm Venvām

Pampām Bhimarathim tatah

(Bhāg. P., x. 79).

Mahendramatha samprāpya Rāmo rājīvalochanaḥ āruroha mahābāhuḥ śikharam drumabhūshitam tataḥ śikharamāruhya Rāmo Daśarathātmajaḥ kūrma-mīna-samākîrṇam apaśyat salilāśayam āsedurānupūrvyeṇa samudram bhîmaniḥsvanam

(Lankā, 4. 92-94.)

In the Sundara Kānda "Mount Mahendra is said to have the foam of the rea collected about it, though Velavana may have intervened between it and the sea." 1 Pargiter regards the Mahendra of the Rāmāyana as altogether distinct from Mahendra of the Purānas, and identifies the former with the most southerly spur of the Travancore hills. There is actually in the Tinnevelly District a mountain called Mahendragiri² which ends abruptly, and is the last of the Tinnevelly ghāts. But though the name Mahendragiri is now applied to two distinct hills in Ganjam and Tinnevelly respectively, there is no reason to think that any such distinction was intended by the poet of the Rāmāyaṇa. On the contrary, the position of Mahendra in relation to Malaya and Sahya, as described in the passage quoted from the Lankākānda, leaves little room for doubt that 'Mahendra' of the Rāmāyana is the famous Kulaparvata of the same name mentioned in the Bhuvana-kosha in juxtaposition with Malaya and Sahya, and that it embraced the entire chain of hills extending from Ganjam to Tinnevelly.

Malaya is, next to the Himavat, perhaps the most famous mountain in Sanskrit literature. It gives its name to the cooling breeze of the south which finds frequent mention in Indian poetry.⁸ Sanskrit writers refer to it

- ¹ Pargiter, The Geography of Rāma's Exile, JRAS, 1894, pp. 261-62.
 - Gaz. of Tinnevelly Dist., Vol. I, by H. R. Pate, 1917, p. 4.
- * In Dhoyi's Pavanadūta, the breeze of Malaya carries a love message from a Gandharva maiden of the Far South to Kin-

also as Srîkhandādri, Chandanādri or Chandanāchala.¹ The Tamil name is Podigei or Podigai, the original of the Bettigo of Ptolemy.²

Like Mahendra, Malaya figures also in inscriptions (e.g., the Nāsik Praśasti of Gautamîputra Sātakarņi) though not so prominently as in literature.

Malaya is the hill par excellence of the Pāṇḍyas,8 as Mahendra is of the Kalingas, and Sahya that of the Aparāntas. The name is connected with the Dravidian word 'Mala' or 'Malei' meaning 'hill.' From it are derived the designations of the country of Mo-lo-kü-t'a referred to by Hiuen Tsang, and the language called Malayalam spoken by the people of 'Mālabār'. The names of the rivers issuing from this Kula-parvata, viz., Kritamālā

Lakshmana-sena of Bengal. 'Malayajasîtalā' is an epithet which is applied to his motherland by a great Bengali writer of recent times.

Malaya is the mountain where, according to the Rāmopākhyāna (Mbh. iii. 281.44 f.), the monkey host, sent by Sugrîva in quest of Sîtā, saw the vulture Sampāti, and from it Hanumat made his famous descent on Lankā. It should, however, be noted that in the Rāmāyana the Vindhya is mentioned in connection with Sampāti, and the Mahendra in connection with the exploit of Hanumat.

According to the $Bh\bar{a}gavata$ $Pur\bar{a}na$ (x. 79) the hermitage of Agastya stood on the summit of Malaya.

- ¹ See Dhoyi's Pavanadūta.
- ² McCrindle, Ptolemy, 1927, 78.
- ³ According to Dhoyi the Pāṇḍyadeśa lay at a distance of only 4 miles from Srîkhaṇḍādri, i.e., the Malaya Hills.

Srîkhandādreh parisaram atikramya gavyūtimātram gantavyaste kimapi jagati mandanam Pāndyadešah.

As already stated the Pandya king had the epithet Malaya-dhvaja.

Hultzsch in Ind. Ant., 1889, 240 f. Also IA, vii. 277.

or Vaigai (on which stands Madurā or Dakshina Mathurā¹), and Tāmraparnî (on which stood Korkai or Kolkoi, and Kāyal, three miles lower down the river), enabled scholars to identify it with the portion of the Western Ghāṭs (south of the Kāverî) from the Nilgiris to the neighbourhood of Cape Comorin,² with the exception of the most southerly spur of the Travancore Hills. The king of the Pāṇḍyas is referred to in literature as the lord of the Malaya (cf. Podiya-verpan of Tamil literature and Malayadhvaja of the Mahābhārata³) just as the king of Kalinga receives the epithet of Mahendranātha.

SAHYA

Sahya, like Mahendra and Malaya, finds mention in the Nāsik Praśasti of Gautamîputra Sātakarni. In the Alina copper-plate inscription of Sîlāditya VII of Valabhî, it is probably associated with the Vindhya, the two being mentioned as the breasts of the earth. Kālidāsa describes it as "nitambamiva medinyāh" (Raghu., iv. 52). ard connects it with the Aparāntas, i.e., the people of Western India, and particularly of the Konkan. The Purānas

Dakshina Mathurā āilā Kāmakoshthi haite, tāhā dekhā haila eka Brāhmana sahite, sei vipra Mahāprabhur kaila nimantrana Rāmabhakta sei vipra virakta mahājana, Kritamālāya snāna kari āilā tānra ghare.

Chaitanya-Charitāmṛita, Madhyalīlā, Ch. ix. p. 141. (Cf. N. Dey)

- Pargiter, Märk. P. 285.
- ³ Kālidāsa, too, testifies to the intimate connection between 'Malayādri' and the Pāṇḍyas (cf. Raghu., iv. 46.49). In Raghu., iv. 51, Malaya is associated with Dardura—stanāviva diśastasyāḥ śailau Malaya-Dardurau.
 - Fleet, Corpus Inscriptionum Indicarum, III, pp. 176, 184.
- 'Aparanta' has a wider and a narrower denotation. In its wider sense it means all India lying west of the Madhyadeéa; in the narrower sense only the Konkan.

describe it as the source of the Godavarî and its tributary, the Vanjula or Manjira; the Krishnavena or Krishna and its tributaries the Bhîmarathî or Bhîmā and the Tungabhadrā; the Suprayoga probably in Nellore and the Kāverî. It has, therefore, been correctly identified with the northern portion of the Western Ghāts from the Tāptî down to the Nilgiris. Ptolemy apparently divides it into two parts. To the northern part—the source of the river of Masulipatam (Maisolos), i.e., the Godāvarî or the Krishnā,—he gives the name of the Oroudian mountains.1 The name is considered to be equivalent to 'Vaidūrva' of Sanskrit literature, which the Mahābhārata associates with the rivers Payoshnî and Narmadā.2 The southern part of the Sahya is known to Ptolemy as the Adeisathron range, and is described by him as the source of the Khaberos (Kāverî).8

The **Suktimat** is the least known among the mountain ranges of Ancient India. According to the *Mārkaṇḍeya Purāṇa* it is the source of the Rishikulyā, the Kumārî, the Mandagā, the Mandavāhinî, the Kṛipā and the Paláśinî. Variant names of the rivers are given in some of the other *Purāṇas* including the *Vāyu* copy consulted by Alberuni. The *Vāmana Purāṇa* omits these altogether, and mentions the Sunî and Sudāmā among rivers issuing from the

¹ Ptolemy, vii. 1.37, Majumdar-śāstrī's ed., pp. 81, 103.

² Mbh. iii. 121. 16-19:

sa Payoshnyām naraśreshṭhaḥ snātvā vai bhrātribhiḥ saha Vaidūrya-parvatañchaiva Narmadāñcha mahānadîm Vaidūrya-parvatam drishṭvā Narmadām avatîrya cha

³ Ptolemy, vii, 1.85.

⁴ It is the only Kula-parvata which is not referred to in the Nāsik Prašasti of Gautamîputra Sātakarņi. Kālidāsa, too, ignores it in the account of Raghu's conquests.

⁵ Kūrma, Pūrvabhāga, 46. 88-49; Matsya, 114. 32. Alberuni, i. 257 (Ch. XXV).

Suktimat range. Further it confounds the rivers of Sukti with those rising in the Malaya.¹ In view of all this confusion it is difficult to say which rivers actually issue from the Suktimat. The uncertainty in regard to the names of most of the rivers renders their identification difficult, and makes the precise location of the parent range almost a hopeless task. Abul Fazl seems to regard the Suktimat (as well as the other Kula-parvatas) as running from east to west, and makes it the dividing line between Kaser and Tāmravarṇa, two of the nine divisions of Bhārata.² But his account of the position of the Nava-Khanḍa and the seven mountains is, in the main, not borne out by any early Indian author, and is indeed in conflict with what is known about them from other sources.

According to Cunningham⁸ Suktimat is the mountain range to the south of the Sehoa and Kanker, which gives rise to the Mahānadi (= Suktimati according to him), the Pairi and the Seonath rivers, and forms the boundary between Chattisgarh and Bastar. Pargiter rejects this view as the great archaeologist's premises are unsafe and his conclusion confounds the Suktimat with the Mahendra range. But it is by no means clear that the Mahendra range extended as far as the source of the Pairi and the Mahānadî. The really weak point in Cunningham's theory is the tacit assumption of a connection between Mount Suktimat and the river Suktimatî, and the identification of the latter with the Mahānadî. As a matter of fact, the Suktimatî takes its rise, not from the Suktimat, but from the Vindhyan chain, using the word Vindhyan in its wider sense. Cunningham does not stand alone in his view that the Sukti Mountain is the source of the Suktimati. Beglar,

¹ Vāmana, xiii. 32-33.

^{*} Ain-i-Akbari, III, pp. 80-31.

³ Pargiter, Mārk. P., p. 285; Arch. Survey Reports, XVII, pp. 24, 69, and map at the end.

too, makes the same mistake. Identifying the Suktimatî with the Sakri, a tributary of the Ganges (east of Gayā), the Rishikulyā with the Kiyul, another tributary of the Ganges, east of the Sakri, and the Kumārî with the Kaorhari, he places Mount Suktimat in the north of the Hazaribagh District. The identifications are rejected by Pargiter 2 who points out that the Suktimatî is not connected with Mt. Suktimat, that Sakri is not the equivalent of Suktimatî, but of Sakulî and that the hills in the north of Hazaribagh, are not remarkable, being rather the termination of the Vindhya range than a separate system. The last objection is not quite valid because the Suktimat, too, is not a remarkable range and is rarely mentioned in literature. It is the only Kula-parvata which does not find mention in the Nāsik Praśasti of Gautamîputra Sātakarņi. As to the objection that the Hazaribagh hills are not a separate system it may be pointed out that the Kula-parvata Pāriyātra, too, is not a separate system, but part of the Vindhyan chain.

Pargiter was at first inclined to identify Suktimat with either the Aravalli Mt. or the southern part of the Eastern Ghāts. But he finally preferred the Garo, Khāsi and Tipperah hills in Eastern India, "for Bhîma in his conquests in that quarter marched from Himavat towards Bhallāta and conquered the Suktimat Mountain," and "the river Lohita and the country Kāmarupa, were known." Pargiter ignores the fact that Bhîma did not cross the Lohita or Lauhitya (Brahmaputra). The identification of the rivers Kumārî and Kṛipā issuing from Suktimat (with Someśvarî and Kapilî) suggested by him, is also hardly satisfactory.

¹ Arch. S. R., VIII, pp. 124, 125.

² Mārk. P. (trans.), 285.

^{*} Ibid., p. 306,

- C. V. Vaidya identified the Suktimat with the Kāthiā-wāḍ range.¹ The Junāgaḍh inscription of Rudradāman no doubt mentions a Palāśinî as issuing from that range, and we know that Palāśinî is the name of one of the rivers rising in the Sukti Mountain. But the other rivers springing from the Suktimat cannot be identified, and the evidence of the Mahābhārata points to some range between Indraprastha (Delhi) and Lauhitya (Brahmaputra) as the real Suktimat.²
- Dr. R. C. Majumdār and Mr. Hārit Krishna Dev propose to identify the Suktimat with the Sulaiman range: We are told that the two names closely resemble each other, that Kūpā, one of the streams issuing from the Suktimat, sounds very much like Kubhā (the Kābul river), and that Kumārî, Mandagā, Mandavāhinî, Palāśinî, Rishikulyā and Bhallata with which Sukti is associated, are equivalent to Kunār, Helmand, Panjshir, Euaspla and Bhalanas respectively. It is further suggested that the epic list of places visited by Bhîma and his brothers was not drawn up strictly according to geographical position, and that, therefore, the evidence of the Mahābhārata cannot be a valid objection against the identity of Sukti with Sulaiman which is the only extensive range besides the Assam Hills, which has not been appropriated to the Kula-parvatas mentioned in the Bhuvana-kosha.
 - ¹ Epic India, p. 276.
- ² The mountain is mentioned in the account of the *Digvijaya* of Bhîma who started from the Pāṇḍu capital and marched eastwards as far as the Lauhitya.

evam bahuvidhān dešān vijigye Bharatarshabha
Bhallāṭamabhito jigye Suktimantancha parvatam.
(Mbh. ii. 30.5.)

³ Pro. Second Oriental Conference, 1923, p. 609 f.

⁴ Ibid., p. ci; ZDMG, Leipzig, 1922, p. 281 n.

But the philological equations proposed above are, with one exception, hardly tenable. As to the equation Kūpā = Kubhā, it is to be remembered that the form Kūpā occurring in the extant $V\bar{a}yu$ (and $Brahm\bar{a}nda$), is not met with in the Vāyu text consulted by Alberuni. That text and many extant Purāņas have Kirpā, 2 Kripā 8 or Kshiprā 4 which obviously cannot be equated with Kubhā. Moreover, we have actually a Kopā, 5 a Kumārî 6 and a Parās 7 (Palāśinî?) in Eastern India. Whatever we may think of the evidence of the Mahābhārata, the fact should not be ignored that Sulaiman, as pointed out by Pargiter and shown in the early part of this chapter, was considered to be a portion of the Himavat, the Varsha-parvata. The Kulaparvatas are expressly stated by Rajasekhara to be in the Kumārî Dvîpa whose furthest limit according to the Skanda Purāna was the Pāriyātra. 8 Further, if the

- Jayaswal, Pro. Second Oriental Conference, 1923, p. xliii.
- ² Alberuni, i. 257.
- ³ Matsya, 114, 32.
- ⁴ Kūrma, Pūrvabhāga, 46. 39.
- ⁵ Or Sāl, a tributary of the Dvārakā or Bābla (O'Malley, Birbhum, 1910, p. 5).
- The Kāsāi receives the waters of the Kumārî at Ambikānagar.

(O'Malley's Bankura, 1908, p. 7, cf. Coupland's Manbhum, 1911, p. 7.)

- ⁷ M. G. Hallett, Ranchi, 1917, p. 6. It is a tributary of the 'Koel.' The name Koel, we are told, is a common designation for river in Chota Nāgpur. It may refer to the Rishikulyā which is also a common river-name in the Purāṇas, being the designation of at least two streams—one rising in the Mabendra and the other in the Suktimat. It is interesting to note that the Koel unites with the Saḥkh to form the Brāhmaṇî. In the Purāṇas Sankha and Sukti are associated together (Mārk. 58. 24—Sankha-Suktyādi-Vaidūrya śailaprānta-charāścha ye).
 - 8 Skanda Purāṇa, Kumārikā-khanda, Ch. 39, 113:

[&]quot;Pāriyātrasya chaivārvākkhaṇḍam Kaumārikam smṛttam,"

Suktimat be really the mountain range which runs south from the Hindukush, is not the omission of the Suvāstu, Gomatî and Krumu from the list of its rivers rather inexplicable?

The really important clues in regard to the identity of the Suktimat are its association with Bhallata and with 'Sankha' and "Vaidūrya śaila" (Mārk. 58, 24). The Mahābhārata as well as the Jātakas seems to connect Bhallāta with Kāsi. The Kalki Purāņa, while describing the march of a victorious army, mentions Bhallata-nagara just before Kānchanî purî, the hill-fortress of the Nāgas, which is doubtless identical with 'purîm Kānchanikām'. governed by Pravîra, the son of Vindyāśakti, in the third century A.D.² A tribe called Phyllitai is mentioned by Ptolemy as living in Central India.8 These indications would point to the central, and not the easternmost or north-western, part of India as the place where Bhallata, and consequently Suktimat, were situated. And this accords with the Puranic evidence about the connection of Sukti with Sankha and Vaidūrya. The suggestion of N. Das that the name Suktimat is preserved in the Suktel river which joins the Mahānadî, near Sonpur, and also in the Sakti Hills in Raigarh, C. P., seems plausible.4 'Sakti'

¹ Mbh. ii. 30, 5-7:

Bhallāṭamabhito jigye Suktimantam cha parvatam Pāṇḍavaḥ sumahāvîryo balena balinām varaḥ sa Kāsirājam samare Subāhum anivartinam vaśe chakre mahābāhur Bhîmo bhîma-parākramaḥ, Jātaka No.504 mentions a Bhallāṭîya as king of Benares.

- ² Kalkî Purāṇa, iii. 7. 36; iii. 14.3f.

 Cf. Pargiter, Dynasties of the Kali Age, p. 50.
- ³ Ptolemy, vii. 1.66. 'Phyllitai' sounds very much like Bhallāṭa. Cf. Bhallāṭa-Vāṭaka of a Nälanda seal, MASI, 66, p. 56.
- ⁴ A Note on the Ancient Geography of Asia compiled from Vālmīki's Rāmāyana (1896), p. 51. See also Imp. Gas., Atlas volume. Plate 39.

actually stands midway between 'Sankha' and Vaidūrya which the Mahābhārata places in the neighbourhood of the Payoshņî and the Narmadā. The name Suktimat was probably applied to the chain of hills that extends from Sakti in Raigarh, C. P., to the Dalma Hills in Manbhum drained by the Kumārî, and perhaps even to the hills in the Santhal Parganas washed by the affluents of the Bāblā.

Riksha and Vindhya

The great chain of mountains along the Narmadā, which separates Northern India from the Deccan, is probably mentioned in the Kaushîtaki Upanishad under the name of Dakshina Parvata.¹ At the present day the whole range is known by the name of the Vindhyas. In the period of the epics and the Purāṇas, however, different parts of the range had distinctive names, and ranked as separate Kula-parvatas. These names were Riksha, Vindhya (proper) and Pāriyātra or Pāripātra, all of which find mention in the Nāsik Praśasti of Gautamîputra Sātakarṇi.² The first two are referred to by Ptolemy as the Ouxenton (Rikshavant) and the Ouïndion (Vindhya) ranges.

The Riksha is probably so called because it stood in a territory which abounded in bears (rikshas). There is a good deal of confusion in the Bhuvana-kosha section of the Purāṇas between the two Kula-parvatas—Riksha and Vindhya. While the Vishṇu, Brahma, and some other texts describe the former as the source of the Tāpî Payoshṇî

¹ Kaush. Up., ii. 8.

² Rapson, Andhra Coins, p. xxxiii. The Prakrita forms are Achavata, Vijha and Parivata.

s Rikshadvîpi-samākulā.—Revākhanda, vi. 36.
asti Pauravadāyādo Vidurathasutah prabho
Rikshaih samvarddhito vipra Rikshavatyatha parvate

and Nîrvindhyā, and the latter as the source of the Narmadā, Daśarņā, etc., the Kūrma, Matsya, Brahmānda, Vāmana and Vāyu texts, including that known to Alberuni. reverse the order, making the Riksha the source of the Narmadā, Daśārnā, etc., and the Vindhya the source of the Tapi or Tapti group. The Bhuvana-kosha underwent such textual corruption even in the time of Alberuni that little reliance can be placed on it in determining the identity of the two Kula-parvatas, Riksha and Vindhya.

No conclusion regarding the relative position of Riksha and Vindhya can also be drawn from the constant association of the former with the Narmada and that of the latter with the Reva, for, though the Bhagavata and the Vamana

1 Rikshavantam giriśreshthamadhyāste Narmadām pivan (Rām., Lank., 27. 9.) purašcha pašchāchcha yathā mahānadî tam Rikshavantam girimetya Narmadā.

(Mbh., xii. 52, 32).

sa Narmadā-rodhasi sîkarārdrair marudbhirānartitanaktamāle nivešayāmāsa vilanghitādhvā kāntam rajo dhūsaraketu sainyam athoparishţād bhramarair bhramadbhih prāksūchitāntahsalila-

nirdhauta dānāmalagandabhittirvanyah saritto gaja unmamajja nihšesha vikshālita dhātunāpi vaprakriyām Ŗikshavatastaļeshu nîlorddhvarekhā-šabalena šamsan dantadvayenāšma-vikunthitena. (Raghu, Ch. 5, 42-44.)

" Vindhyasyāvandhyakarmmā śikhara-taţa-patat-pāṇḍu-

Revāmbu-rāser

(Fleet, C.I.I., 154.)

śrūvatām dvija-śārdūlāh kāraņam yena kandaram Vindhyasyehāgato ramyam Revāvāri-kaņokshitam.

 $(M\bar{a}rk, P., iv. 22.)$

Revām drakshyasyupalavishame Vindhyapāde viśîrņām.

(Meghadūta, 19.)

^{*} Bhāgavata, 5, 19. 17.

Puraṇas¹ seem to distinguish between the two rivers, the Revā-khaṇḍa regards them as one and the same,² a fact borne out also by incidental references in the Bhāgavata itself.³

More fruitul results may be obtained by an examination of the evidence of Ptolemy and the inscriptions, and certain incidental references in the Mahābhārata, the Purānas, the Harivomsa and the commentary of Nîlakantha. It will be seen that the name Riksha is invariably applied to the central part of the chain lying north of the Narmada, while the eastern part together with the hills standing south of the Narmada and extending as far as the ocean, bore the name of Vindhya. Ptolemy, for instance, describes the Ouxenton (Rikshavant) as the source of the Toundis, the Dosaron and the Adamas.4 The identification of these rivers with the Brāhmanî, Vaitaranî and the Suvarnarekhā, has little to support it. Dosaron sounds very much like the Daśārņā (modern Dhasan near Saugor in C. P.) which actually occurs in the list of rivers issuing from the Riksha as given in many Purānas, including the $V\bar{a}yu$ copy used by Alberuni. The position assigned to the mouth of the river by Ptolemy is no insuperable objection against the proposed identity, because the western geographer had a very wrong idea about the configuration of India, and many of its mountains and

- ¹ Vāmana, xiii 25-30.
- kimartham Narmadā proktā Reveti cha katham smritā.

(Revākhanda, 5. 7. Cf. Ind. And., 1887, 253.)

Narakāntakari Revā satîrthā viśvapāvanî Narmadā dharmadā chāstu šarmadā Pārtha te sadā.

(Ibid., 229. 28).

- * pravišya Revām agamad yatra Māhishmatîpurî (Bhāg. x. 79). In the Harivamša (Vishņu Parva, 38. 14 f.) Narmadā is the name of the river which flows past Māhishmatî.
 - 4 Ptolemy, VII, i, 39-41.

rivers are 'hopelessly out of position.' While the Ouxenton is connected with the Dosaron (Daśārṇā or Dhasan near Saugor), the Ouïndion (Vindhya) is represented as the source not only of the Namados (Narmadā) but also of the Nanagouna (Tāptî).² This proves that while the Riksha lay in the region of the Central Vindhyas, near Saugor, the Vindhya proper, in the days of Ptolemy, comprised the chains at the source of the Narmadā and the Tāptī.

The connection of the Riksha with the Central Vindhyas lying north of the Narmadā appears clear also from Indian evidence. Thus the Vāyu Purāṇa³ represents a chief named Jyāmagha as crossing the Riksha on his way from Narmadānūpa⁴ to Suktimatî, the capital of the Chedis, which lay to the north in the direction of the Yamunā. The Harivamśa refers to the city of Māhishmatî (Māndhāta?), the capital of Narmadānūpa, as nestling under the shelter of Mount Rikshavat (Rikshavantam upāśritā). Nîlakaṇṭha, commenting on the Harivamśa, Vishnuparva, Chap. 38, verse 7,

Vindhy-arkshavantāvabhito dve puryau parvatāśraye niveśayatu yatnena Muchukunda suto mama,

says 'Vindhyasyottaratah Rikshavato dakshinata ityarthah' implying that the two cities mentioned in the verse lay north of the Vindhyas and south of the Riksha. The

¹ Cf. Ptolemy, Majumdār-sastri's ed., p. 76.

² Ibid., VII. i. 31-32, pp. 102-103. Cf. (Tāpî nāma nadī cheyam Vindhyamūlād vinihsritā (Prabhāsa Khanda, 11, 108).

³ Vāyu, 95, 31.

⁴ The district on the Narmadā of which Māhishmatî was the the capital (Raghu, vi. 37-43).

Bhāgavata places the hermitage of Atri on the Riksha,1 and we learn from the Rāmāyana that Atri's hermitage lay not far from Chitrakūṭa.2 The Nalopākhyāna of the Mahābhārata places the Riksha mountain between Avantî and Dakshināpatha.8 On the other hand it expressly connects the Vindhya with the Payoshnî'—a river of the Tapi or Tāptî group. The association of the Vindhya with the region to the south of the Narmada testified to by Nîlakantha and the author of the Nalopākhyāna of the Mahābhārata, is further confirmed by the popular belief that Sātpurā means seven sons or seven folds of the Vindhya.⁵ In the famous Mandasor stone inscription of Yasodharman and Vishņuvardhana we have reference to a tract of land, "containing many countries, which lies between the Vindhya (mountains), from the slopes of the summits of which there flows the pale mass of the waters of (the river) Reva, and the

Brahmaṇā choditaḥ sṛishṭāv-Atrir Brahmavidām varaḥ saha patnyā yayāv-Riksham Kulādrim tapasi sthitaḥ tasmin prasūnastavaka-palāśāśoka-kānane vārbhiḥ sravadbhirudghushṭe Nirvindhyāyāḥ samantataḥ (Bhāgavata, IV, i, 14-15)

This Nirvindhyā need not be the river of the same name belonging to the Tāpî group. There was another Nirvindhyā which lay on the way from Vidiśā (Besnagar near Bhilsa) to Ujjayinî (Meghadāta, i. 25-29).

- ² Ramāyaņa, ii. 117. 5.
- s ete gacchhanti bahavah panthāno Dakshināpatham Avantim Rikshavantañcha samatikramya parvatam.

Mbh., iii. 61. 21.)

4 esha Vindhyo mahāśailah Payoshnī cha samudragā.

(Mbh., iii. 61. 22.)

- Cf. Prabhāsa-Khaṇḍa, 11-108, cited above.
- ⁵ C. P. Dist. Gaz., Betul, by Russell, 1907, p. 258. Cf. the name Indhyādri, given to the hills at Ajantā (Bomb. Gaz., I. ii. 354), and "Bandah," i.e., Vindhya (Gāwilgarh hills) in the Ain-i-Akbari, ii. 228.

mountain Pāriyātra, on which the trees are bent down in (their) frolicsome leaps by the long-tailed monkeys (and stretches) up to the ocean'' (Sindhu).' If the Vindhya (when distinguished from the Pāriyātra) means the range east of Bhopal, as suggested by Pargiter, then the countries between it and the Pāriyātra must be inland territory which cannot be said to extend to the ocean, or even to the rivers called Sindhu. But if Vindhya includes the hills to the south of the Narmadā, then the region between it and the Pāriyātra does extend to the ocean. It would, however, be a mistake to think that the Vindhya lay wholly to the south of the Narmadā, because an inscription of Anantavarman Maukhari mentions that mountain as extending up to and including the Nāgārjunî Hill in the Gayā District.²

The question of the inclusion of the Amarakantaka mountain—the source of the Narmadā—presents a real difficulty. We have seen that Ptolemy makes it a part of the Ouïndion (Vindhya) range. But the Revā-khanda of the Skanda Purāna, with equal clearness, makes it a part of the Riksha. The truth seems to be that ancient Hindu writers commonly regarded Vindhya and Riksha as interchangeable terms. But one fact is clear. While the name Vindhya was loosely applied to the whole chain of hills from Guirāt to the Gayā District, lying on both sides of

Sono Mahānadašchaiva Narmadā Surasā Kritā Mandākinī Dašārņā cha Chitrakūtā tathaiva cha Rikshapāda-prasutāstāh sarvā vai Rudra-sambhavāh —ibid, iv. 46-48.

¹ Fleet, C.I.I., 154.

² Ibid, pp. 227, 228.

tatah sā Rikshaśailendrāt phenapunjāṭṭahāsinī
 vivesa Narmadā devī samudram saritāmpatim
 —Revākhanda, v. 51.

the Narmadā,¹ the Riksha, when referred to incidentally in literature, is invariably associated with the Middle Narmadā region of which Māhishmatî was the most important city, and the Daśārṇā (Dhasan) a notable river. The Vindhya, when distinguished from the Riksha, denotes the chain lying south of the Narmadā, as Nîlakaṇṭha suggests.

Pāriyātra. We now come to the Pāriyātra ("the mountains which curve around") or Pāripātra ("the mountains shaped like an enclosing receptacle") which marks, according to the Skanda Purāṇa, the furthest limit of Kumārī Khanda—the heart and centre of Bhārata-varsha. The earliest reference to the mountain is probably that contained in the Dharma-Sūtra of Bodhāyana, where it forms the boundary line between Aryavarta and the land of the barbarians.2 Even in the days of the Mahābhārata it was the favourite resort of one of the most important of the 'barbarian' tribes, viz., the Nishādas.8 The earliest epigraphic reference to it is probably that occurring in the Nāsik Prasasti of Gautamiputra Sātakarņi. It also finds prominent mention in the Mandasor inscription of and Vishnuvardhana. The mountain Yasodharman apparently gave its name to the famous Po-li-ye-ta-lo or

¹ See particularly Ptolemy's association of the Ouïndion with both the Namados and the Nanagouna, and the Harivaméa verse ii. 38.20, 'ubhayor Vindhyayoh pāde nagayo stām mahāpurîm,' where we have reference to two Vindhyas, viz., the Vindhya proper and the Riksha. Note also the name 'Nir-Vindhyā,' i.e., issuing out of the Vindhya, applied to rivers on both sides of the Narmadā. One of the Nirvindhyās is associated with Ujjayini and Avanti and hence lay north of the Narmadā. Another belongs to the Tāpî-Payoshnī group. Cf. also the Vindhya-dakshiṇa-pāda of the Kāvya-Mîmāmsā, p. 94; and Rāmāyaṇa, iv. 52.

² I. i. 25: "Prāgadaršanāt pratyak Kālakavanād dakshinena Himavantam udak Pāriyātram etad Āryāvartam."

³ Mbh., xii. 135.3.5.

Pāriyātra,¹ country ruled by a Vaisya king in the days of Hiuen Tsang. The names of the rivers issuing from it, viz., the Mahî, Varṇāśā or Parṇāśā,² Charmaṇvatî, Siprā, Sindhu and Vetravatî, clearly support the view of Pargiter that it corresponds to the portion of the modern Vindhya range west of Bhopal, together with the Aravalli mountains.

Besides the Kula-parvatas, the Purānas mention a number of smaller hills (Kshudra-parvata) which are situated near the former (bhudharā ye samîpagāh). They may be conveniently grouped under the following heads:—

- (1) Hills associated with the Eastern Ghāts—e.g., (a) Srîparvata. In the Agni Purāna Srîparvata is mentioned next after "Kāverī-sangamaḥ" (Kāverī-sangamam puṇyam Srīparvatamataḥ śrinu, cxiii, 3-4). "It overhangs the Kṛishṇā in the Karnool District" and is usually identified by scholars with Siriṭana of the Nāsik Praśasti. It was famous as the site of the Saiva shrine of Mallikārjuna.
- (b) Pushpagiri.—It lay eight miles to the north of Cuddapah.⁴
- (c) Venkața—It is in Dravida forming the boundary line between the Tamil and Telugu countries.⁵
- ¹ Cf. Harsha-charita (Cowell and Thomas, trans., pp. 210-211), and Bṛihat-Samhitā, xiv. 4.
- ² The modern Banās, a tributary of the Chambal or Charmaṇvatî (Pargiter). The reading "Venvā" (instead of Varṇāśā or Parṇāśā) is apparently incorrect.
- ³ Either Kāli-Sindhu, a tributary of the Chambal, or Sindh, a tributary of the Jumna, lying between the Chambal and the Betwa (Vetravati).
 - 4 Ep. Ind., iii. 24. Pargiter was unable to identify it.
- * Smith, EHI*, p. 456: Dravideshu mahāpunyam drishtvādrim Venkatam Prabhuh.' (Bhāgavata, x. 79.)

- (d) Arunāchala or Sonāchala.—It stands on the river Kampā which flows past Kānchî.
- (e) Rishabha.—It is placed by the *Bhāgavata Purāṇa* (x. 79) between the Kāverî and Madurā. The *Mahābhārata* (iii. 85. 21) places it in the Pāṇḍya country.
- (2) Hills associated with Malaya.—The most important among them is the Dardura. Pargiter suggests its identification with the Nilgiris or the Palni Hills. The Raghuvamśa (iv. 51) refers to Malaya and Dardura as the breasts of the southern region. In the Sabhāparva of the Mahābhārata the Chola and Pāṇḍya kings offer sandal from Dardura.² A monkey chief according to Pargiter inhabited Dardura and drank of the river Parṇāśā. But the text calls the chief Dardura-sankāśo which does not necessarily indicate that he resided in Dardura.
- (3) Hills associated with Sahya,—e.g. (a) Vaidūrya ⁴ connected by the $Mah\bar{a}bh\bar{a}rata$ with the Payoshnî and the Narmadā, and identified by scholars with the Oroudian mountain mentioned by Ptolemy.
 - (b) Govardhana-the hill of Nāsik.5
- (c) Devagiri—the "towering hill" of modern Daulatābād. Bomb. Gaz., I. ii. 501, 534.
- ¹ See Aruṇāchala Māhātmya of the Skanda-purāṇa Ch. iii, 59-61; iv. 9, 13, 2', 37.
- 2 Mbh., ii. 52.34. Dardura is also mentioned in xiii. 165.32. See also Pargiter, JRAS, 1894, 262.
 - ³ Rām., Lankā, 26'42.
- 4 'Vaidūrya' apparently included the northernmost part of the Western Ghāṭs as the evidence of Ptolemy suggests. But it also included a part at least of the Sāṭpurā range as the Mahābhārata clearly indicates. It is the connecting link between the Saḥya and the southern Vindhya with both of which it seems to have been confounded.
- ⁵ Cf. Rapson, Andhra Coins, pp. xxix, xlvii, lvi. For another Govardhana, see Rice, Mysore and Coorg, 138-41.

- (d) Krishnagiri (Kanhagiri of the Nāsik inscription)—modern Kanheri.¹
- (e) Trikuṭa.—It is placed in the Aparānta country. It gave its name to the Traikuṭaka dynasty.²
 - (f) Kolva, probably the hill near Kolhapur.⁸
- (g) Rishyamūka.—It stretched, according to Pargiter, from Ahmadnagar to beyond Naldrug and Kalyāni, dividing the Mañjirā and the Bhîmā. Fleet (IA, 6.85) refers to it as a hill on the north of Hampe.
- (h) Mālyavat.—It lay in the Kishkindhyā country, and is identified by Pargiter with the curved lines of hills near Kupal, Mudgal, and Raichur.
- (i) Prasravaṇa.—It is associated with the Godāvarî and the Mandākinî (Āraṇya, 64. 10-14) as well as with a Vindhya in the extreme south of India (Rām. Kishk., 52.31), and seems to have also included the Mālyavat. It was perhaps the general name of the mountain chains stretching from the Mandākinî and the Godāvarî to the southern sea.
- (j) Gomanta.—It lay in a Vivara of the Sahya. To its north stood Vanavāsi.⁵ It is, therefore, to be placed in the Mysore region, and not near Nāsik as suggested by Pargiter.
- ¹ Ibid, xxxiii. It is in Sälsette, Bomb. Gaz., I. ii.9. The mountain is also mentioned in the Rāmāyaṇa (vi. 26.30).
- ² See Raghu. iv. 59, and Rapson, Andhra Coins, lxiii. There is another Trikuta in Kashmir (Prinsep, Origin of the Sikh Power, Ch. 3).
- ³ See Bhāg. P., v. 19.16. Kollagiri is placed in southern India in the description of Arjuna's march with the sacrificial horse (in the Aévamedha-parva). Cf. Kollagiri in Bomb. Gaz., I, ii. 497; Mbh., ii. 31.68.
 - 4 See JRAS, 1894, Geography of Rāma's Exile, pp. 256-258.
 - ⁵ Harivamsa, Vishņu-parva, 39. 62-64.

- (4) Hills associated with the western Vindhyas.
- (a) Urjjayanta.—It is the Girnār Mountain situated on the east side of Junāgaḍh in Kāṭhiāwāḍ (Surāshṭra)¹ which figures so prominently in the Junāgaḍh Rock inscriptions of Rudradāman and Skanda Gupta. The mountain is also mentioned in the *Mahābhārata* (iii. 88.23) and is probably hinted at in the *Rigveda* (ii. 13.8).
- (b) Raivataka.—It is the hill opposite to Urjayat or Girnār.² In literature it is associated with the Yādava tribe.
- (c) Arbuda.—Mount Abu at the south end of the Aravalli Range. We have a detailed account of the mountain in the Arbuda Khanda of the Skanda Purāṇa.
 - (d) Govardhana—the famous hill near the Jumna.
- (5) Hills associated with the central Vindhyas, e.g. (a) Amarakantaka. It forms the eastern peak of Mekala or the Maikala Range which is "the connecting link between the great hill systems of the Vindhyas and Sātpurās," and stretches from the Khairāgarh State in Madhya Pradeśa to the Rewah State. It is the source of the Narmadā, the Sona and the Mahānadî.
- (b) Kolāhala.—It is placed by Pargiter between Panna and Bijawar in Bundelkhand. The *Mahābhārata* connects it with the river Suktimatî (Ken).
- (c) Chitrakūṭa.—It is the name of a famous hill lying 65 miles w.s.w. of Allahabad (JRAS, 1894, 239). The Mahābhārata associates it with Kālanjara (Mbh., iii, 85.56).
- (6) Hills associated with the eastern Vindhyas, e.g., Pravaragiri-Gorathagiri. It is the Barābar Hill (Fleet, CII, 222-223). The identification of Gorathagiri with the Barābar Hill was suggested by Jackson in JBORS, i, 159f.

¹ Fleet, CII, p. 57.

Fleet, CII, 64 n. Paśchimabhāge, Skanda Purāņa, Vastr, 1.68.

In the Maurya period it was known as Khalatika pavata. The name Gorathagiri is found in the Great Epic and the inscription of Kharavela. The name Pravaragiri occurs in a Maukhari inscription.

Pāṇḍava.—It is the name of one of the five hills of Rājagriha, mentioned prominently in Buddhist literature (Cunn., AGI, 530).

Vaibhrāja or Vaihāra.—It is also one of the five hills of Rājagriha mentioned in the epic and in Buddhist literature, modern Baibhāra.¹

Vātasvana.—Bathan in South Bihār according to Beglar, ASR viii., 46.

Mandāra—in the Bhāgalpur District (Fleet CII, p. 211) situated about 35 miles south of Bhāgalpur (ASR, viii, 130).

(7) Hills in the East—

Kāmagiri. - Kāmākhyā in Assam.

Udayagiri.—It refers either to the real Udayagiri in Orissa or S. Bihar, or the mythical mountain, associated with Astagiri.

- (8) Hills associated with the Himavat: Maināka, Krauncha, Hemagiri, and Indraparvata (Mbh., ii. 30. 15).
- ¹ The names of the five hills of Rājagriha mentioned in the Pāli annals of Ceylon are (in Sanskrit) Gridhrakūta, Rishigiri, Vaibhāra, Vipula and Pāṇdava (Cunn., AGI., 530). Of these only the second, third and probably also the fourth find mention in the Mahābhārata (ii. 21. 2). Gridhrakūta, identified by Marshall with Chhathāgiri (ASI, 1905-6, pp. 86-90) is probably ''Chaityaka' of the Mahābhārata. Pāṇdava, identified by Cunningham with Ratnagiri, is in that case Vṛishabha of the epic and Vṛishabha-dhvaja of the Purāṇas. The Mbh., ii. 22.45, however, connects the Pāṇdavas with Chaityaka.
- ² Pargiter, Mārk. P., 376 n. Krauncha "appears to have been a portion of the Maināka mountains in the great Himavat mountain system." It is "the portion of the Himālaya chain bounding Nepāl at the extreme north-west."

³ Pargiter, Mārk. P. 369 n.

(9) Hills whose identity is unknown or uncertain: Vaidyuta, Svarasa, Tungaprastha probably near the river Tungā in Mysore, Rochana, Kūṭaśaila, Kṛistasmara, (Cha)-kora, Añjana, Jambu, Mānava, Sūrpakarṇa prob. Śūrpāraka, Vyāghramukha, Kharmaka, Karvaṭāśana, Śūryādri, Kumudādri, Maṇimegha, Kshurādri, Khañjana, Dhanushmat, Vashumat (Mārkaṇḍeya Purāṇa); Maṅgala-prastha, (cf. Maṅgalagiri of Guntur) Vāridhāra, Droṇa, (Dehra Dun?) Gokāmukha (cf. Kokāmukha, Bhāgavata Purāṇa).

CHAPTER X

ON SOME RIVERS OF ANCIENT INDIA

India is a land of many rivers. The very name of the country is of riparian origin, being derived from Sindhu which means a river and refers particularly to the river par excellence, viz., the mighty Indus which sweeps through the north-western part of the country. No fewer than ninety-nine streams are mentioned in the Riqueda,1 the earliest literary monument of the Indo-Aryans. Great Epic names one hundred and sixty-seven,2 and the supplementary book styled Harivamsa has seventy-one. The author of the Milinda Panho knew five hundred rivers 4 issuing from the Himalavas alone, while the writer of the Nadyādivarnana section of the Mārkandeya Purāna mentions ninety important rivers, besides thousands of smaller streams. Comparatively few of these sheets of water were known to the Greek writers. Megasthenes names only thirty-six, while Ptolemy knew only forty-four streams including those that are represented as mouths of the bigger rivers.

From the earliest times the larger rivers of this country
have enjoyed a position of importance not
unlike that of the Nile in Egypt, the
Tiber in Italy and the Yellow River in China. Already in
the Rigveda we find many of them lauded as deities. The
whole of one hymn sings the praise of the Sindhu and its
affluents together with the Gangā and the Yamunā, and is
known as the Nadīstuti. Three hymns, besides numerous

¹ Rigveda, I. 32. 14.

² VI. 9, 14f.

³ Vishnuparva, 109. 12f.

SBE XXXV, 171.

detached verses, celebrate the divine Sarasvatī, the "mother of streams," while one famous laud invokes the twin rivers Vipāś and Sutudrī. The sacred character of the rivers is also recognised in the Great Epic. The Anuśāsanaparva, for instance, characterises the Gaṅgā as $devanad\bar{\imath}$, the Rishikulyā as $medhy\bar{\imath}$ and the Charmaṇvatī as $puny\bar{\imath}a$. It refers to the bank of the Phalgu as the abode of the gods. The Sarasvatī retains its pre-eminence among rivers and rivals the Gaṅgā in sanctity in the Epic as it rivals the Indus in the Veda.

In the Mārkaṇḍeya Purāṇa the rivers are described as Sarvāḥ puṇyāḥ Sarasvatyaḥ, sarvāḥ Gaṅgāḥ samudagāḥ Viśvasya mātaraḥ sarvāḥ sarvāḥ pāpaharāḥ smṛitāḥ

The banks of rivers became the favourite resorts of saints and seers, heroes and prophets. Along the Gomatī stretched the famous Naimishāranya where sages listened to the recitation of the Great Epic and the Purāṇas. The Mālinī flowed past the āśrama where Kanva brought up the charming Sakuntalā. On the Sarasvatī stood Prithūdaka, the famous place of pilgrimage, and along its bank stretched the Kāmyaka forest, the resort of the Pāndu princes during the period of their exile. On the Godavarī stood the Panchavați hallowed by the presence of Rama, Lakshmana and Sītā. On the Pampā lay the āśrama of Mātanga, the most southern outpost of Aryan civilisation in the age of the Rāmāyana. The God of the Bhāgavatas spent his childhood on the banks of the Yamunā. The prince of the Sākyas obtained enlightenment on the bank of the Neranjara. The political importance of rivers was not less than their religious sanctity. The Kautilīya Arthasāstra recommends the establishment of fortified capitals at the confluence of rivers or by the side of deep pools of perennial water. It is a fact that most of the capital cities of antiquity stood on the banks of rivers, and a large

number of them, e.g., Pushkarāvatī, Pratishṭhāna, Pāṭaliputra and Champā, stood at the confluence of two streams.

Rivers not unoften formed the boundary line between janapadas and like the Rhine in Europe and the Euphrates in Western Asia witnessed many a struggle for supremacy between contending kings and emperors. The Hydaspes, which seems to have separated Taxila from the kingdom of Pauravas, saw the great encounter between Alexander and Poros. The river Sarasvatī, which marks off Uttarāpatha from the Madhyadeśa, flows past the battlefield of Kurukshetra and Thanesar. The Karatoyā and the Lauhitya (Brahmaputra), which form the dividing line between Pundrayardhana and Kāmarūpa, witnessed the glorious march of Yasodharman and Mahasenagupta as well as the discomfiture of Muhammād, the son of Bakhtiyar and Mirjumla. The Narmada forming the boundary line between Northern India and the Deccan saw the mighty struggle between Harsha and Pulakeśin II, while the Tungabhadrā witnessed equally formidable encounters between the Chālukyas and Cholas, Seunas and Hoysalas, the Bahmani Sultans and the kings of Vijayanagara.

To the merchant and cultivator the rivers were not less important than to the saint or the statesman. Referring to the selection of trade-routes Kautilya observes: "River navigation is better, as it is uninterrupted and is of avoidable or endurable dangers." Professor Rhys Davids points out that the main trade-route from East to West "was along the great rivers, along which boots plied for hire. Upwards, the rivers were used along the Ganges as far west as Sahājati, and along the Jumna as far west as Kosambi. Downwards, in later times at least, the boats went right down to the mouths of the Ganges, and thence either across or along the coast to Burma." The importance of rivers for purposes of cultivation is emphasized by the introductory story of the Kunāla Jātaka which refers

to the mutual recriminations of the Sākyas and the Koliyas engaged in a scramble for the water of the Rohinī.

As already stated the rivers are often styled Sarasvatīs. It will perhaps be not out of place to describe the Sarasvatī per excellence known to Vedic and Epic tradition.

The Sarasvati

As one looks through the dim mists of antiquity, he cannot fail to note that civilization in India, as in Egypt, Iraq and China, dawned on the banks of great rivers. History bears witness to the fact that the tenor of cultural evolution, changes in material prosperity, and vicissitudes of politics have an intimate connection with alterations in the course and flow of the life-giving streams. Literature is full of echoes of such changes. Perhaps no river in our country has excited greater interest in this respect than the Sarasvatī.

This is the river par excellence in several hymns of the Rigveda, usually regarded as the oldest literary work of the Indo-Aryans. It is also alluded to in numerous later texts. From these references one gets the impression that in the early Vedic age, probably not later than the middle of the second millennium B.C., it was a mighty stream which had its source in the Himalayas and flowed through the Eastern Punjab (past the far-famed Kurukshetra of later ages) and ultimately found its way to the sea (vide infra). From descriptions in numerous hymns and songs found scattered throughout our ancient literature, it is apparent that the river was lined with flourishing settlements of holy sages and prosperous clans on both banks where the broad features of ancient Indo-Aryan civilization and social polity took shape.

But we look in vain for such a mighty river now in the eastern part of the modern Punjab. We have in its place

an inconspicuous rivulet called the Sarsuti whose name however recalls the Sarasvatī of olden times. This little stream rises in a depression at the foot of the Siwaliks which fringe the outer Himalayas, and enters the Ambala and Karnal districts of the Eastern Punjab. It flows past the sacred sites of Kurukshetra including Sthānu Tīrtha (Thanesar), and Prithūdaka (Pehoa) near which it receives a small affluent called the Aruna. It is joined by a number of hill streams (the Linda, the Markanda), enters the Patiala territory and unites with a larger stream, the Ghaggar which likewise rises in the Siwaliks. The land between the Sarasvati on the north and the Drishadvati (which has been identified with the Rakshi), a stream running in a south-westerly direction east of the Sarasvatī. is the classical Brahmavarta, said to be the holiest region in India (Manusamhitā, early centuries A.D.). Under the name Ghaggar, the united stream passes through the Patiala State, the Hissar district and the Bikaner territory down to Bahawalpur and Sind where the dry course is continued under the name 'Hakra' which seems to have joined the great Mihran of mediaeval writers. "Throughout the deltaic flats of the Indus may still be seen old channels which once conducted its waters to the Rann of Cutch". In our own days the Sarsuti-Ghaggar flows in its wide sandy bed below the junction only for some months. "In the lower portion of its course in the Hissar district the bed of the river is dry from November to June, and grows excellent crops of wheat and rice. Even in the rains the water-supply is very capricious, and from time to time it fails entirely except in the immediate neighbourhood of the hills." 1

¹ Imp. Gazetteer of India, Vol. I. 30; Rajputana, 1908. p. 98. "The Caggar (Ghaggar), which rises in the Sewaluk, passes Hansi, Hissar, and flowed under the walls of Bhutnair, at which place they yet have their wells in its bed. Thence it passed Rung-mahel,

Though the course of the stream described above is recognised by popular tradition to be no other than that of the Vedic Sarasvatī, neither its flow, nor its actual expanse at the present day appears to conform to that of the Vedic river, and doubts have been expressed that the Vedic singers might have had some other sheet of water in view when they invoked the name Sarasvatī. The great Indus, the Arghandab, and its principal, the Helmand river, in the Kandahar region of Afghanistan (ancient Arachosia), have sometimes been put forward as the Vedic Sarasvatī.

On the other hand, it has been held that the notices and descriptions in extant literature leave no room for any other identification; and the present moribund stream called the Sarsuti is really the relic of the once mighty river Sarasvatī which, due to physical causes, has shrunk and dwindled down continuously throughout nearly four thousand years of history. There is enough ground for such a belief. For the width of the Sarsuti-Ghaggar depression within the State of Bikaner is in places not less than two miles. At certain points it is four miles or more. Below Derawar in the Bahawalpur State, the dry beds have a deltaic look.¹

The length and the width of the depression clearly indicate that we have to deal with the remnants of an once

Bullur, and Phoolra, and through the flats of Khadal (of which Derrawul is the capital), emptying itself according to some, below Ootch (Uch), but according to Abu-Birkat (whom I sent to explore in 1809, and who crossed the dry bed of a stream called the Khuggur, near Shahgurh), between Jessulmeer and Rori Bekher. If this could be authenticated, we should say at once that united with the branch from Dura, it gave its name to the Sangra, which unites with the Looni, enlarging the eastern branch of the Delta of the Indus' (Tod, Rajasthan, old ed., II. 253).

¹ Stein, Ancient sites along the lost Sarasvati River, The Geographical Journal, April, 1942, pp. 175-181.

big river, and the identification would be complete if remains of ancient cities could be traced in its present arid basin. This attempt was made by several writers and explorers. Col. Tod sent a party in 1809. Major Raverty emphasized the importance of the Hakra, 'of which the Sutlej was a tributary', more than half a century ago in a paper entitled 'The Mihran of Sind and its Tributaries'.'

In 1920 Dr. L. P. Tessitori published the results of his exploration of the Ghaggar.² In recent times the problem attracted the attention of Sir Aurel Stein, the famous explorer of Central Asia and translator of the 'Rājataraṅginī'. In an article published in a geographical magazine he summarizes the results of his survey of ancient sites along the lost Sarasvatī river.⁸ In view of what has been written on the subject it is necessary to take stock of the facts that can be gleaned from literature, Vedic and post-Vedic, and inscriptions, regarding the original condition and subsequent history of the famous stream.

We may first dispose of the claims of other rivers. In post-Vedic literature the name Sarasvatī has often been applied to many other streams and brooks. Nay it has been used sometimes in Purāṇic texts in a generic sense to include all the sacred streams of our country:

Sarvāh puṇyāḥ Sarasvatyaḥ Sarvā Gaṅgāḥ samudragāḥ.

"All sacred (rivers) are Sarasvatī, all seagoing (streams) are the Ganges."

It was specially applied to seven rivers of antiquity besides a number of other sheets of water associated with

¹ J. A. S. B., Vol. LXI, Part I, pp. 155 ff.

² Ibid., N. S. XVI (1920), pp. 254 ff; Progress Report of the Arch. Surv. Western Circle, 1922, p. 112 ff.

^{*} The Geographical Journal, April, 1942, pp. 173 ff.

^{*} Mārkaņdeya Purāņa, LVII. 30.

several holy spots. The rivers enumerated in the Sāras-vatopākhyāna¹ of the Mahābhārata as Sapta Sarasvatyaḥ, are as follows: the Suprabhā in Pushkara near Ajmer,² the Kāñchanākshī in Naimisha to the north-west of Lucknow, the Viśālā in the Gayā region, the Manoramā in Uttara Kosala or Oudh, the Oghavatī in Kurukshetra near Thanesar, the Surenu near Gaṅgadvāra or Hardwar, and the Vimalodā on the Himalayas.

Besides these seven Sarasvatīs a few other streams also bore the same name, e.g., the river which takes its rise in Mount Abu traverses the contiguous forest (Arbudāraņya) and flows past Patan into the little Rann of Cutch. This stream is apparently mentioned in a grant of Mularāja Chaulukya in the tenth century A.D. and the Prabhāsakhaṇḍa of the Skanda Purāṇa. In the Mahābhārata, the Vāmana Purāṇa, and certain verses of the Prabhāsakhanda itself we have reference to a Sarasvatī at Prabhāsa (the Somnath region in the Kathiāwār Peninsula). The Brihaddharma Purāṇa mentions the Sarasvatī at the Tribeṇī (Allahabad), and at the Muktabeṇī in the Hughly district where the westernmost triad of branches into which

¹ Salya Parva, Ch. XXXVIII.

² For the Sarasvatī which carries the drainage of the Pushkar valley see Rajputana (Imperial Gazetteer, Provincial series), 1908, p. 449; Tod, Annals and Antiquities of Rajasthan, I. 597; II. 253. It is the name of the Luni or Salt river on its upper course which with its numerous feeders has its source in the springs of the Aravalli.

³ Ind. Ant. VI. p. 192. Prabhāsa-khanda, Chap. XXXV. 38. Cf. Progress Report of the Arch. Surv. Ind. Western Circle, for 1905-6, p. 53.

⁴ III. 82. 58-60; IX. 35. 72.

^{5 84. 28.}

⁶ Ch. XXXV. 101 ff. cf. also the Cintra Prasasti, Epigraphia Indica, I. 275, 283; and Alberuni, XXV, p. 261.

⁷ 1. 6. 27-28; 38-34.

the Bhāgīrathī divided was known as the Sarasvatī. The Tribenī at Allahabad is according to some a mystic invention to satisfy the craze for the magic number three.

THE WESTERN AND THE EASTERN SARASVATI

Of course, none of these rivers except perhaps the Oghavati can claim to be the Vedic Sarasvati. There are strong reasons to believe that another river in the west, besides the stream in the eastern Punjab, was also known in antiquity under the name Sarasvatī; for in the Pehoa inscription of Bhoja I of the Imperial Pratihāra Dynasty, the stream which flows past Pehoa receives the name Prāchī Sarasvatī. The prefix Prāchī, i.e., eastern, points to a tradition about the existence of a western river of the same name about 850 A.D. and earlier. The existence of a western Sarasvatī is also supported by the Avesta which mentions a 'Harahvaitī' which clearly corresponds to the Sanskrit 'Sarasyatī'. This western Sarasyatī can hardly be the Indus, as some scholars have thought, because in several passages of the Rigreda, VII.36.6, X.64.9, and 75,4-5,5 the Sarasyatī is carefully distinguished from the

- ¹ Epigraphia Indica, I. 187. The name Prächi Sarasvati is also applied to the river which flows past Patan (Anahilapāṭaka) in Gujrat. Ind. Ant. VI. 192.
 - ² Ind. Ant. 1903, 291; Cambridge History of India, I, 321 n.
- 3 "May the seventh (stream) Sarasvatī, the mother of the Sindhu and those rivers that flow copious and fertilizing, bestowing abundance of food, and nourishing (the people) by their waters, come at once together." (Wilson)
- "May the very great rivers, Sarasvatī, Sarayu, Sindhu, come with their waves for (our) protection: may the divine material animating waters grant us their water mixed with butter and honey." (Wilson)
- ⁵ "Like mothers crying for their sons, (the other rivers) hasten towards thee, Sindhu, like milch cows with their milk; thou leadest

Sindhu (the Indus). The river which has the best claim to be regarded as the Sarasvatī of the west is either the river of that name at the shrine of Sāradā in Kāshmīr¹ or the Harahvaitī identified with the Arghandāb, a tributary of the Helmand in Arachosia, or with the Helmand itself.² The claim of the Arachosian stream to be regarded as the Sarasvatī of certain hymns possibly finds some support in a passage of the Rigveda, X.64.9, where it is mentioned along with the Sarayu and the Sindhu, provided the Sarayu in this passage is the river of Herat known in early texts as the Haraiva. But the matter is not free from doubt, as the Sarayu of Oudh may also have been meant.

The western Sarasvatī can, however, hardly be the stream mentioned in all the Rigvedic hymns, for in III. 23.4° and X.75.5, the Sarasvatī finds mention along with the Dṛishadvatī (modern Rakshi) and the Apayā (another branch of the Chitang), and occupies a place in the enumeration of rivers in the Nadīstuti, between the Yamunā and the Sutudrī (Sutlej). This description can only apply to the modern Sarsuti, the river of Kurukshetra.

THE SARASVATI, A MIGHTY SEAGOING STREAM IN THE EARLY VEDIC AGE.

We may now proceed to find out what indications the passages in the Rigveda give us regarding its flow and its

thy two wings like a king going to battle when thou marchest in the van of the streams that are descending (with thee).

"Accept this my praise (langā, Yamunā, Sarasvatī, Sutudrī, Parushņī, Marudvridhā, with Asiknī, and Vitastā; listen, Ārjīkīyā with Sushomā." (Wilson).

- ¹ Rājatarangini, I. 37.
- ² Vedic Index, 11, 434 n, 437.
- ³ "I place thee in an excellent spot of earth on an auspicious day of days; do thou, Agni, shine on the frequented (banks) of the Drishadvatī, Āpayā and Sarasvatī rivers."

basin. In Rigveda VII. 95. 1-21 the Sarasvatī is described as the chief and purest of rivers flowing from the mountains to the ocean (yatī giribhya ā samudrāt). It sweeps away in its might all other waters. In VI. 61. 2. and 132 it is mentioned as the most impetuous of all other streams. "With impetuous and mighty waves it breaks down the precipices of mountains and undermines both her banks," or, according to another interpretation, a people called Pārāvatas (Pārāvatadhnīm). It has "water-laden" sisters whose number is seven, and it causes the prosperity of the five folks (pañcha jātā vardhayantī).

The five tribes in Rigveda, VI. 61. 12³ may have reference to the Bharatas, the Kurus, the Rusamas, the Matsyas, and the Videghas or Videhas before their migration to the banks of the Sadānīrā, which is identified with the Gandak or some neighbouring stream.⁴ The seven sister streams are distinguished from the Sarasvatī in Rigveda, VI. 61.

¹ "This Sarasvatī, firm as a city made of iron, flows rapidly with (all) sustaining water, sweeping away in its might all other waters, as a charioteer (clears the road).

"Sarasvatī, chief and purest of rivers, flowing from the mountains to the ocean, understood the request of son of Nahusha, and distributing riches among the many existing beings, milked for him butter and water." Cf. Mbh. ix. 41, 31.

² "With impetuous and mighty waves she breaks down the precipices of the mountains, like a digger for the lotus fibres: we adore for our protection, with praises and with sacred rites, Sarasvatī, the underminer of both her banks."

"She who is distinguished amongst them as eminent in greatness and in her glories; she who is the most impetuous of all other streams; she who has been created vast in capacity as a chariot she, Sarasvati, is to be glorified by the discreet (worshipper)."

- 3 "Abiding in the three worlds, comprising seven elements, cherishing the five races (of beings), she is ever to be invoked in battle."
- * Cf. R. V. III. 23. 2-4; VII. 96, 2; Oldenberg, Buddha, 402; Vedic Index, II. 225; Sat. Br., I. 4.1. 14; XII1. 5. 4. 9.

10¹ and apparently also in VIII. 54. 4.² But in VII. 36. 6. the Sarasvatī is the seventh (saptathī). The "seven sisters" of the Rigreda may have formed the groundwork of the epic legend of the seven Sarasvatīs. The identity of the rivers included in the group seems however to have varied from time to time.

In Rigreda, II. 41. 16° the Sarasvatī is styled ambitamā and nadītamā, best of mothers and best of rivers. These epithets recall the laud in the Mahābhārata, XIII. 146. 17:

cshā Sarasvatī puṇyā nadīnām uttamā nadī prathamā sarvasaritām nadīsāgaragāminī.

In the same epic, IX. 43. 28, 39-40, we have the interesting story of the overflow of the Sarasvatī as a result of which the Arunā sprang to life.

Maharshiṇām matam jñātvā tutah sā saritām varā Aruṇāmānayāmāsa svām tanum purusharshabha

nigūdhamasyāgamanamihāsīt purvameva tu tato' bhyetyāruṇām devīm plāvayāmāsa vāriņā.

"Ascertaining the wishes of the great sages the best of rivers (the Sarasvatī) incorporated the Aruṇā with her own body; formerly the flow (of the Aruṇā) was hidden. Afterwards (the Sarasvatī) inundated the divine Aruṇā with its own waters."

- ¹ "May Sarasvatī, who has seven sisters, who is dearest amongst those dear to us, and is fully propitiated, be ever adorable."
- ² "May Püshan, Vishņu, Sarasvatī, the seven Sindhus, Water, Wind, Mountains and Trees protect my sacrificial offering."
- "Sarasvatī, best of mothers, best of rivers, best of goddesses, we are, as it were, of no repute; grant us, mother, distinction."
- "In thee, Sarasvatī, who art divine, all existences are collected: rejoice, Goddess, amongst the Sunahotras, grant us, goddess, progeny."

The translations are mainly from Wilson.

It is clear that the Sarasvatī described in the hymns and songs noted above was a mightly stream that gave life and prosperity to a flourishing population. It was closely associated with other rivers including the Sindhu (the Indus) and its tributaries (sapta-sindhu; sapta-svasā).\(^1\) Nay, in VII, 36. 6. it is lauded as the mother of rivers or of the Indus (Sindhumātā). This last epithet may imply that once its waters mingled with that of the Indus and its affluents, and some of the Vedic singers regarded it as the principal stream, the other rivers of the Punjab being reckoned as its tributaries. This view receives some support from a passage of the Vājasaneyi Sainhitā\(^2\) which says that "five rivers flowing on their way speed onward to the Sarasvatī, but then became the Sarasvatī—a five-fold river in the land'\(^2\):—

Pañcha nadyaḥ Sarasvatīmapi yanti sasrotasaḥ Sarasvatī tu pañchadhā so dese'bhavat sarit.

The description of the Sarasvatī as pañchadhā—five-fold, or split up into five parts, may indicate that in its lower channel, while entering the areas now known as Bahawalpur and Sind and perhaps also Marwar and the littoral of the Rann of Cutch, it had branched off into five distributaries or run into an equal number of distinct channels. The inundation of the Aruṇā may be recalled in this connection.

Significantly enough Sir Aurel Stein in his survey expresses the opinion that below Derawar in the Bahawalpur State "the branching dry river beds" have a deltaic look.

¹ R. V., VI, 52. 6; 61. 10; VII, 36. 6; VIII. 54. 4.

 $^{^{2}~}V\bar{a}j.~Sam,~34.~11$; Griffith's Trans., p. 281.

³ Op. cit., p. 181.

DESCRIPTION

On the left bank of the Ghaggar, after it has entered the State of Bikaner, stands Hanumangarh close to the ruined fort of Bhatner. Lower down the riverine belt there is Suratgarh, 113 miles north by north-east of Bikaner city. Mounds in the neighbourhood of these towns yielded fragments of painted or relief decorated pottery, terracotta sculptures, etc. which Stein assigns to the Kushan period.1 More ancient sites were traced within the Bahawalpur area. These include the Sandhanawala Ther (mound) near Fort Abbas a little to the west of Walar and Bijnor between which "an ancient winding bed of the Sutlei" is believed to have joined the Hakra. Excavation at Sandhanawala disclosed remains of chalcholithic (coeval with Harappa-Mohenjodaro) times, i.e., c. 2500 B.C. The ceramic ware of this region is distinct from the pottery found at the mounds up the Ghaggar in the Bikaner State. Stein is inclined to assign the Sandhanawala deposits to the third millennium B.C. It is suggested that the prehistoric occupation along the lower Hakra stopped after the branch of the Sutlei had ceased to join it. Agricultural life seems to have lasted longer on the Ghaggar higher up in the State of Bikaner. In modern times the flow of the river stops for the greater part of the year above Hanumangarh.

The "archaeologically attested" facts regarding the Ghaggar-Hakra bed clearly accord with the data supplied by Vedic and Epic tradition that in Vedic times there was a mighty river named Sarasvatī with a continuous and perennial flow down to the sea. The width of the riverine belt, reaching in places four miles or more, the deltaic character of the portion below Derawar, and the presence of

¹ Stoin, Op. cit., 177 ff.

² Op. cit., 180.

numerous mounds marking ancient sites on or near its banks, some of which go back to a remote antiquity, recall many famous hymns of the Rigveda.

DECLINE OF THE SARASVATI

The story of the gradual decay of the once mighty stream is writ large in post-Rigvedic literature. It is possible that by the time of the Vājasancyi Samhitā the Sarasyatī had for most part of the year ceased to be a continuous stream, and the onward move of its waters was interrupted at certain points, so that it seemed to consist of five distinct sheets or pools of water. The expression $Pa\tilde{n}chadh\bar{a}$ is open to this interpretation as well as the one already suggested. The very name Sarasyati 'abounding in pools or lakes' suggests that from the beginning certain portions of its course looked like lakes (saras). These became very prominent in the period represented by the Brāhmanas and the Epies 550+x B.C. to 500 A.D. The Mahābhārata refers to five lakes at Samanta-pañchaka 1 where the great battle between the Kurus and the Pāṇḍavas is said to have been fought. At this point the Sarasvatī is particularly noted for its sanctity, which suggests antiquity of the site.

> Puṇyam Haimavatim devīm sarichchhreshṭhām Sarasvatīm Samantapaŭchake yā vai trishu lokeshu viśrutā.

"The site on the sacred and divine Sarasvatī, that foremost of rivers, taking her rise from the Himalayas, which is renowned in the three worlds as Samantapañchaka."

¹ Adi Parva, 2, 4ff.

² Salya Parva, 44, 50.

In the Vana Parva we find mention of the Rāmahrada and the Triṇavindu-saras.¹ The Salya Parva mentions the Dvaipāyanahrada which looked like a second sea (dvītiyamiva sāgaram), and another lake (hrada) not far from the confluence of the Sarasvatī and the Aruṇā.² Some of these pools of water persisted down to 1,000 A.D., for a holy lake in Kurukshetra was noticed by Alberuni.³ (C. 1000 A.D.). One of the most interesting lakes associated with the Sarasvatī is the Dvaitavanam saras which finds mention in the Satapatha Brāhmaṇa 550+x B.C. as well as in the Great Epic.⁴ The former work informs us that it was named after a king of the Matsya country or the district round Bairat (Virāṭanagara) to the south-west of of Delhi, now included within the State of Jaipur.

To the tradition about the splitting up of the Sarasyatī into several parts in a portion of its course is perhaps also to be attributed the confusion that the epic and Purāṇic poets make in representing the Sarasyatī at Prabhāsa, the Arbudāraṇya, Dvaitavana, Kurukshetra, etc., as parts of the same stream.⁵ There were, we are told, invisible links joining the apparently separate sheets of water:

snigdhatvādoshadhīnäñcha bhumešcha Janamejaya jānanti siddhā rājendra nashṭāmapi Sarasvatīm.

"Owing to the soothing herbs (or scrub), and the loamy soil, Siddhas (the wise, lit. supernal beings) recognise (the presence of) the Sarasvatī, although not visible (to

Hariṇī Vajrinī Nyaṅku Kapilā cha Sarasvatī Pañcha srotāh sthitā tatra muninoktā Sarasvatī.

¹ Vana, 83. 208; 257, 13.

² Salya, 30, 53; 43, 10-28.

³ Alberuni's *India*, Ch. LXVI.

⁴ Sat. Br., XIII. 5. 4. 9; Mbh. III. 24, 1042, 25.1; IX, 37, 25.

Mbh., IX, 35 ff; Skanda Purāņa, Prabhasakhanda, ch. 35.
In verse 92 we have reference to

the ordinary man)." These passages possibly signify that before the completion of the epic, long before 500 A.D., the lower parts in the deltaic area had become disconnected though the memory of their being once branches or feeders of a vast sheet of flowing water persisted.

ENCROACHMENT OF THE DESERT

In the period of the Great Epic, the south bank of the Sarasvatī in a part of the Kurukshetra area is described as aniriņa,² not arid. In certain passages of the Vana Parva³ we have reference to trees and reeds lining its banks which mocked the blue (or height?) of the sky.

Sarasvatyāh pare pāre nānādrumalatāvritam ākāšanīkāšātaṭam tīravānīrasaṅkulām.

Close to the Tṛiṇavindu saras further south, to which reference has already been made, lay the forest named Kāmyaka. On the banks of the lake Dvaitavana stretched another forest which bore the same name as the lake itself. This wood seems to have been full of ranches, but the Kāmyaka attracted only anchorites,⁴

Tataḥ Sarasvatīkūle sameshu marudhanvasu Kāmyakaṁ nāma dadrisurvanaṁ munijanapriyam.

"Then they saw before them the forest named Kāmyaka on the banks of the Sarasvatī on a level and arid plain, a favoured resort for hermits."

The word maru means a desert, and dhanvan has the sense of a dry soil, a tract scantily supplied with water. It is clear that vegetation at this point was nourished by

¹ Mbh., IX, 35. 84. We have already seen that the name Prāchī Sarasvatī is applied to the river at Pehoa as well as that at Patan.

² IX. 55. 16.

³ III. 100, 13; 182, 14.

⁴ III. 5, 3; 257. 13; Sat. Br., XIII, 5, 4, 9; Mbh., III. 237.

¹⁸⁻⁻⁻¹⁸⁶⁷B

such meagre supplies of water as were still available in the midst of the encroaching sands. The area was noted for its fauna and had a population consisting of hermits and exiled princes. It could hardly have supported an agricultural population, or even a considerable body of ranchmen. In a later passage of the epic we are distinctly told that the Kāmyaka forest stood at the head of a desert area (marubḥumcḥ śiraḥsthānam), doubtless the desert of Marwar, close to the Tṛiṇavindu lake which must have supplied the water to which the forest owed its continued existence. Knights and nobles who came on pilgrimage to some of the sacred shrines along the Sarasvatī had to bring necessaries of life including sufficient stocks of food and drink.\(^1\) Among the conveyances used the camel, the ship of the desert, finds prominent mention.

At one point the bed of the Sarasvatī seems to have been entirely smothered by the sand. It is apparently mentioned as Adarśana or Vinaśana "place of disappearance" in legal codes and the epic. Neither the Bodhāyana Dharmasūtra nor the Mānavadharmaśāstra which alludes to the spot, gives us any clue as to its exact location. In the Great Epic, however, Vinaśana is placed on the borders of the land of the Sūdras and the Ābhīras.

Sudrā-Ābhīrān pratidveshād yatra nashtā Sarasvatī

The Sūdras may be taken to correspond to the Sodrai of Diodoros, styled Sogdoi by Arrian.⁵ The Abhīras were doubtless the people of Abiria placed by Ptolemy⁶ above Patalene or the Indus delta. The royal seat (Basileion) of

¹ Mbh. IX. 35, 16-24.

² I. 1. 25.

³ II. 21.

⁴ IX. 37. 1. cf. Ep. Ind., Vol. XXII, p. 132.

⁵ M'Crindle, The Invasion of Alexander, pp. 157, 293.

⁶ Ptolemy, VII. I. 55.

the Sodrai lay below the confluence of the Akesines (Chenāb) and the Indus. The position of Vinaśana in the epic age (cir 500 B.C.—500 A.D.) was on the borders of the janapada of this city and the neighbouring realm possibly Abiria, and could not have been very far away from 'the riverine belt along the Hakra from about the assumed confluence with an old bed of the Sutlej, down to Derawar² which knew no settled agricultural life during historical times.¹ The "place of disappearance" in later ages was higher up the Ghaggar-Sarsuti. The Prabhāsakhaṇda² informs us that the Prāchī Sarasvatī was everywhere difficult to be found. This was particularly the case at Kurukshetra, Prabhāsa and Pushkara.

Prāchī Sarasvatī devī sarvatra cha sudurtabhā visesheṇā Kurukshetre Prabhāse Pushkare tathā

Srīdharasvāmī in his commentary on the *Bhāgavata Purāṇa* ³ locates Vinaśana in Kurukshetra itself. This must have represented the state of things in his own days c. A.D. 1400⁴ and points to a considerable change since the time of the *Mahābhārāta*. In our own times, the place where the stream is choked up appears to have moved up still further towards the north.

Thus in the story of the Sarasvatī we have a continuous record of the encroachment of the "thick mantle of sands disintegrated from the subjacent rocks as well as blown in from the sea coast" for over 4,000 years, gradually smothering a great sea-going river, and taking the life out of cities and ranches, fields and forests. The process recalls the happenings in the valley of the Tarim in Central Asia. Is the desiccation attributable to "a long continued"

¹ Stein, op. cit., p. 180.

² 35, 109.

⁸ 1. 9. 1.

⁴ Farguhar, Outline of the Religious Literature of India, p. 231.

and extreme degree of aridity of the region combined with the sand-drifting action of the south-west monsoon winds, which sweep through Rajputana for several months of the year without precipitating any part of the moisture contained in them "?" Or have the moisture-bearing currents of air, whose interception by the lower Himalayan slopes in the Eastern Punjab set free the large volume of water which kept up the flow of the Sarasyatī down to the sea in days of yore, been diverted elsewhere?

A third suggestion may be made that the head-waters of the Sarasvatī might have been captured by the Jumna or, preferably the Sutlej in historical times, this leading to a shrinkage in the volume of water carried by the Sarasvatī, and thus leading to its gradual decay. The evidence of the $T\bar{a}r\bar{\iota}kh$ -i- $Mub\bar{a}rak$ $Sh\bar{a}h\bar{\iota}$ suggests the last surmise.²

[The Sarasvati and the Jumna: The idea that the Delhi-Ambala ridge has been subjected to an uplift at a very recent date is not convincing. This ridge is a remnant of the ancient Aravalli range and there is no clear evidence of any recent tilt. There is incontrovertible evidence that the Sarasvatī (Ghaggar etc.) is a river of historic times, and the drying up of the lower reaches of this river should be attributed merely to the northward march of the Rajputana desert. The great Rajput kingdoms would not have been established in northern Rajputana in an arid region and there is no doubt that even towards the beginning of the Christian Era Rajputana was forested and far from arid. The capture of the upper reaches of the Sarasvatī

¹ D. N. Wadia, Geology of India, 1939, p. 4, 291.

In the Tārikh-i-Mubārak Shāhī (about 1450 A.D.) which is almost a contemporaneous work, we have the following notice of the Sarasvatī: "in the vicinity of Barwār there was a hill of earth, out of which ran a stream that emptied into Sataldar (Sātlaz): it bore the name of Sarsutī. On the other side of the mound, there was another stream called the Salima. If the earthen dike were cut through, the waters of the Sarsutī would fall into that stream (Salima) and (both) would flow through Sirhind and Mansurpur, to Sannām, and will have a perennial supply of water." (K. K. Basu's trans., p. 137).

by the Jumna does not necessarily imply an uplift; it may merely be due to the head erosion of an upper tributary of the Jumna. Moreover, no one has proved that the Jumna is a river of very recent date and that it is due to the Sarasvatī veering to the south-east from its former south-westerly course. Ed.—Science and Culture, Vol. VIII, 473n].

PART III

History (Political, Social, Religious, etc.) and Chronology

PART III

History and Chronology

CHAPTER XI

BUDDHISM IN WESTERN ASIA

Thanks to the active propaganda of Aśoka, and the pious zeal of missionaries and monks like Mahendra. Kāśyapa-Mātanga, Bodhidharma, Kumārajīva, rakshita, Padmasambhava, Atīśa and others of lesser note, Buddhism spread throughout Southern, Central, Eastern Asia and the neighbouring islands, where millions of people to this day revere the Sākya sage as their teacher and master. But Western Asia remains outside the spiritual empire of the Blessed One. The tide of Indian spiritual influence, it has been said, flowed eastwards rather than westwards. Nevertheless, it is a fact that the vast region beyond the western frontiers of India came within the geographical horizon of Buddhist writers as early as the Bāveru Jātaka and possibly the Sussondi Jātaka, and its princes figure not inconspicuously in Buddhist inscriptions of the third century B.C. The records of Aśoka show that the eyes of the imperial missionary of Magadha were turned more to the West than to the East; and even the traditional account of early Buddhist proselytising efforts given in the chronicles of Ceylon, does not omit to mention the country of the Yonas where Mahārakkhita "delivered in the midst of the people the Kālakārāma suttanta, in consequence of which a hundred and seventy thousand living beings attained to the reward of the path (of salvation) and ten thousand received the pabbajjā." It will

¹ Mahāvamsa, Ch. xii.

perhaps be argued that the Yona country, mentioned in the chronicles, is to be identified with some district in the Kābul valley, and is not to be taken to refer to the realm of "Antiochos, the Yona king, and the kings, the neighbours of that Antiochos, namely, Ptolemy, Antigonos, Magas and Alexander," mentioned in the second and the thirteenth Rock Edicts of Aśoka. Rhys Davids, in fact, is inclined to regard the declaration in these edicts about the success of Aśoka's missionary propaganda in the realms of Yona princes as mere "royal rhodomontade". "It is quite likely," says he, "that the Greek kings are only thrown in by way of makeweight, as it were; and that no emissaries had been actually sent there at all."

Alberuni,2 however, writing in the eleventh century A.D. says. "In former times Khurāsān, Persis, Irāk, Mosul, the country up to the frontier of Syria, was Buddhistic, but then Zarathustra went forth from Adharbaijān and preached Magism in Balkh (Baktra). His doctrine came into favour with king Gushtasp, and his son Isfendiyād spread the new faith both in East and West, both by force and by treaties. He founded fire-temples through his whole Empire, from the frontiers of China to those of the Greek Empire. The succeeding kings made their religion (i.e. Zoroastrianism) the obligatory statereligion for Persis and Irāk. In consequence, the Buddhists were banished from those countries, and had to emigrate to the countries east of Balkh. Then came Islam." The above account may not be correct in all its particulars. The statement that Buddhism flourished in the countries of Western Asia before Zoroaster is clearly wrong. But the prevalence of the religion of Sākyamuni in parts of Western Asia in a period considerably anterior

¹ Buddhist India, p. 298.

² Sachau, Alberuni's India, Vol. I, p. 21.

to Alberuni, and its supersession by Zoroastrianism and Islam may well be based upon fact. The antagonism of Buddhism to the fire-cult is hinted at in the Bhūridatta Jātaka (No. 543, Verses 138 f.). It has even been suggested that Zoroastrian scriptures allude to disputes with the Buddhists.²

Four centuries before Alberuni, Hiuen Tsang bore witness to the fact that Lang-kie (ka)-lo, a country subject to Persia, contained above 100 monasteries and more than 6,000 Brethren who applied themselves to the study of the Great and Little "Vehicles". Persia (Po-la-sse) itself contained two or three Sanghārāmas, with several hundred priests, who principally studied the teaching of the Little Vehicle according to the Sarvāstivādin school. The pātra of Sākya Buddha was in this (country), in the king's palace.

The Chinese pilgrim did not probably personally visit Persia. But no doubt need be entertained regarding the existence of Buddhist communities and Sanghārāmas in Irān. Stein discovered a Buddhist monastery in "the terminal marshes of the Helmund" in Seistān. Mānī, the founder of the Manichæan religion, who was born in A.D. 215-16, at Ctesiphon in Babylonia, and began to preach his gospel probably in A.D. 242, shows unmistak-

¹ Cf. Sikhim hi devesu vadanti h'eke āpam milakkhā pana devam āhu sabbe va ete vitatham bhaṇanti aggi na devaññataro na cāpo.

Fausboll, the Jātaka, vi, 207

- ² Sir Charles Eliot, Hinduism and Buddhism, iii, 450.
- ³ Beal, Records of the Western World, Vol. II, pp. 277-278; Watters, Yuan Chwang, ii, 257.
 - 4 Sir Charles Eliot, Hinduism and Buddhism, iii, 3.

able traces of Buddhist influence. In his book Shābūrqān (Shapurakhan) he speaks of the Buddha as a messenger of God. Legge and Eliot refer to a Manichaan treatise which has the form of a Buddhist $S\bar{u}tra$. It speaks of Māni as the Tathāgata and mentions Buddhas and the Bodhisattva. In his History of Fine Art in India and Ceylon 2 Dr. Vincent Smith refers to a picture of a four-armed Buddhist saint or Bodhisattva in the guise of a Persian with black beard and whiskers, holding a thunderbolt (vajra) in his left hand, which had been found at a place called Dandan-Uiliq in Turkestan. Such figures are undoubtedly the products of a type of Buddhism which must have developed in Iran, and enjoyed considerable popularity as late as the eighth century A.D. which is the date assigned by Dr. Smith to the fresco or distemper paintings on wood and plaster discovered at Dandan-Uiliq.

It is difficult to say to what extent Buddhist literature made its influence felt in Western Asia. Sir Charles Eliot points out the close resemblance between certain Manichean works and the Buddhist Suttas and the Pātimokkha, and says that according to Cyril of Jerusalem, the Manichean scriptures were written by one Scythianus and revised by his disciple Terebinthus who changed his name to Boddas. He finds in this "jumble" allusions to Buddha, Sākyamuni and the Bo-tree. It may further be

¹ Ibid, p. 446; The Dacca University Journal, Feb., 1926, pp. 108, 111; JRAS., 1913, 69, 76, 81; Thomas, The Life of Buddha, xiii.

² P. 310.

³ Cf. McCrindle, Ancient India as described in Classical Literature, p. 185:

[&]quot;Terebinthus proclaimed himself learned in all the wisdom of the Egyptians and gave out that his name was no longer Terebinthus but that he was a new Buddha (Buddas) and that he was born of a virgin. Terebinthus was the disciple of Scythianus, who was a Saracen born in Palestine and who traded with India."

pointed out that some Jātaka tales show a surprising similarity to some of the stories in the Arabian Nights. The Samugga Jātaka (No. 436), for instance, tells the story of the demon (dānava) who put his beautiful wife in a box and so guarded her in order that she might not go astray. But this did not prevent her from taking pleasure with others. The tale in all its essentials recurs in the Arabian

The $J\bar{a}taka$ verse,

"He his true bliss in solitude will find, Afar from woman and her treachery"

is comparable to the statement of the poet in the Arabian Nights:

"Never trust in women; nor rely upon
their vows;

For their pleasure and displeasure
depend upon their passions.
They offer a false affection; for perfidy
lurks within their clothing."

Whatever may be the case at the present day, in times gone by, Western Asia was clearly not altogether outside the sphere of the intellectual and spiritual conquests of Buddhism.

¹ On reading the JRAS., 1890, 504, I find that the suggestion is already made there. See also Olcott, Stories from the Arabian Nights, p. 3; Lane's Arabian Nights, pp. 8-9. A similar story is found in Lambaka x, Taranga 8 of the Kathāsaritsāgara; Penzer, The Ocean of Story, Vol. V, pp. 151-152. "So attachment to women, the result of infatuation, produces misery to all men. But indifference to them produces the discerning emancipation from the bonds of existence."

CHAPTER XII

A Note on the Vastrapatha-mahatmya of the Skanda Puraña

The value of the Purānas as "the most systematic record of Indian historical tradition" has long been recognised by scholars, and the dynastic lists contained in them have been largely utilised in reconstructing the political history of Ancient India. Unfortunately attention has hitherto been focused mainly on the Bhavishyānukīrtana sections, and one famous author makes himself responsible for the dictum that "all the historical statements of the Purānas are given in the form of prophecy, in order to maintain the appearance of great antiquity in the books, which in their oldest forms were undoubtedly very ancient." As the account of the "future" kings in these prophetic passages "stops with the imperial Guptas and their contemporaries," the value of the Purānic texts as sources of post-Gupta traditional history has not been sufficiently examined.

It will be our endeavour in this short note to call attention to a legend in the extant Skanda Purāṇa (Vaṅgavāsī Edition) in which we come across certain historical allusions that are not given in the form of prophecy, and can be made to yield information about kings who flourished long after the passing away of the Imperial Guptas.

In the $Prabh\bar{a}sa-khanda$ of the $Skanda-Pur\bar{a}na$, there is a section called $Vastr\bar{a}patha-m\bar{a}h\bar{a}tmya$ which is a collection of tales about the sacred sites of Vastrapatha or Girnar in Surashtra or Kathiawad. The most conspicuous features of this region are the Mount Raivataka and the river

Suvarṇarekhā, or Svarṇarekhā¹ perhaps identical with the Suvarṇasikatā which is mentioned along with the Palāśinî in the Junāgaḍh Rock Inscription of the great Śaka Satrap Rudradāman.² Regarding the sanctity of this holy spot we have the following story:—

In the days of yore there lived in Kānyakubja (Kanauj) a king named Bhoia.³ Once upon a time there came to him a Vanapāla (Warden of the Forest) who said, "Sire (deva) I have seen a woman with the face of a doe roaming with a herd of deer in the forests at Raivataka." The king's curiosity was roused. Collecting his troops he marched towards Raivataka and encircled the hill with a net. deer-maiden was captured by the Balādhyaksha (general). and was taken by the king to Kānyakubja, where she recounted the story of her previous births, and spoke about the spiritual efficacy of the holy waters of the Suvarnarekhā. The king was much impressed with what he heard about Surāshtra and its holy spots from the maiden and a Brāhmana from Kurukshetra, and expressed his resolve to abdicate in favour of his son, 5 so that he might be free to undertake a pilgrimage to those sacred spots.

There are details in this, as in other priestly legends, which belong to the domain of fairy tales, and are absolutely unworthy of serious consideration. But there are three

¹ Etad Raivatakam kshetram Vastrāpatham iti smṛtam Suvarnarekhā yatrasthā nadî pātakanāśinî (Prabhāsa-khanda, Vastrāpatha-kshetra-māhātmya, i. 2-3).

² Ep. Ind., viii. 46.

³ Kānyakubje mahākshetre rājā Bhojeti višrutaḥ Purā puņyayuge dharmyaḥ prajā dharmeņa śāsati (Vastrāpatha-māhātmya, VI. 20).

⁴ Ibid., verses 22 f., 127-129: "Surāshṭradeśe bhavitā.....
.....mṛigī Raivatake girau."

⁵ Ibid., x. 15.

points which deserve examination. These are (1) the mention of a king Bhoja who reigned at Kanauj, (2) the connection of that king with Surāshṭra as evidenced by the appointment of a $Vanapāla^{-1}$ and the despatch of an army, and (3) his abdication in favour of his son.

As to the first, inscriptions discovered at Barah³ (near Cawnpore), Daulatpurā⁴ (in Jodhpur State), Deogaḍh⁵ (in Jhansi), Gwalior,⁶ Pehevā⁷ (in Karnal) and Ahār⁸ (in Bulandshahr District), prove that there was actually in the Gurjara Pratihāra dynasty of Northern India a king named Bhoja who had his capital at Mahodaya or Kanauj⁹ and whose dates probably ranged from V. S. 893 to H. S. 398, *i.e.*, A.D. 866 to 904-5. The name Bhoja was also borne by one of his grandsons, as we learn from the Bengal Asiatic Society's plate of the *Mahārāja* Vināyakapāladeva issued ¹⁰ from Mahodaya.

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<sup>1</sup> Ibid., vi. 22 f.
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Regarding the identity of Mahodaya, see Sabdakalpadruma: Mahodayam puraviścshah—tatparyāyah Kānyakubjam Gādhipuram Kauśam Kuśasthalam iti Hemachandrah. Cf. Srī Kānyakubja of the Khālimpur Ins. of Dharmapāla and Mahodaya-śrī of the Bhāgalpur plate of Nārāyaṇapāla; also Bālarāmāyana, Act X, 86-90, and Kāvya-Mīmāmsā, p. xxiii. As to Skandhāvāra, see Pavanadūta: Skandhāvāram Vijayapuram ity-unnatām rājadhānīm.

² *Ibid.*, v₁, 25 f.

³ Ep. Ind., xix (1927), 15 f.

⁴ Ep. Ind., v. pp. 208 f.; JARS, 1909, p. 265.

⁵ Ep. Ind., iv. 309 f.

⁶ Ep. Ind., i. 157 f.; xviii. 99.

⁷ Ep. Ind., i. 184 f.

⁸ Journal of the U. P. Historical Society, Vol. III. "The Ahar Stone Inscription" by C. D. Chatterjee.

⁹ In $Ep.\ Ind.$, xix (p. 17), Mr. H. Sästri opines that Mahodaya was, not Kānyakubja, and that Skandhāvārā does not mean $r\bar{a}jadh\bar{a}n\bar{i}$.

¹⁰ Kielhorn, Northern Ins., No. 544.

Regarding the second point we should note that Nagabhata II, grandfather of Bhoja, is known to have held the hill-forts of Anarta (in Kāthiāwād), and the supremacy of Mahendrapāla I, son and successor of Bhoja, was acknowledged by Srî Dhīika, Balavarman and his son Avanivarman II Yoga who ruled over parts of the "Saurāshtra Mandala''.2 As (Vāhuka)dhavala, great-grand-father of Avanivarman II, claims to have defeated Dharma(pāla), the great rival of Nāgabhata II, great grandfather of Mahendra, it is not improbable that the family of Avanivarman II had entered into feudatory relations with the Imperial Pratihāras as early as the time of Nāgabhata II. and it was apparently under his banner that Vāhukadhavala marched against Dharmapāla.3 In view of the political relation between Surashtra and Kanauj existing from the time of Nāgabhata II to that of his great-grandson Mahendrapāla, the episode of the Vastrāpatha-māhātmya acquires a new significance. The Haddala plates of the Chāpa Mahāsāmantādhipati Dharanîvarāha, a feudatory of the Rājādhirāja Mahîpāladeva, supply us with an additional link in the chain connecting Kāthiāwād with the Pratihāras of Kanauj.

Regarding point (3), viz., that relating to the alleged abdication of Bhoja, king of Kanauj, we should refer to the anomaly presented by the inscription of the time of Mahendrapāla I, dated 893-94, and the Āhār stone inscription furnishing the dates 864-865, 865-866, 867-868, 886, 886-887, 888-889, 902-903 and 904-905 and purporting to belong to the reign of his father Bhoja. Mr. C. D. Chatterjee seeks to explain the anomaly in two ways.

 $^{^{1}}$ Sāgar Tāl Ins., $Arch.\ S.I.R.,\ 1903-4,\ 281$; $Ep.\ Ind.,\ xviii,\ p.\ 108,$ ed. by R. C. Majumdār.

² Ep. Ind., ix. 1f.

³ R. D. Banerji, Bāngālāra Itihāsa, p. 167.

⁴ Kielhorn, Northern Ins., No. 353.

"One of them is to assume that a portion of the (Ahār) inscription was engraved in A.D. 865-866 during the administration of Bhoja I, but other portions were added later on." The other is to surmise that "the mention of the different dates for the different gifts, brought together for record in one and the same inscription, indicates that there was a transfer to stone of a copy of all the deeds made on less durable materials, later than 904-905 A.D." But the possibility that Bhoja actually abdicated temporarily about A.D. 893 cannot be entirely excluded in view of the king's resolve alluded to in the Skanda Purāna:—

Tyaktvā rājyam priyān putrān pattyaśva-ratha-kuñjarān putram rājye pratiṣṭhāpya gantavyam niśchitam mayā.¹

In the Rājataraṅgiṇî we have the instance of king Ananta abdicating in favour of his son Kalasa and again resuming control over a part of the kingdom.² There are certain indications which point to the fact that Bhoja I was not the only king of the Pratihāra line of Kanauj whose reign ran into that of his son. The reign of Vināyakapāla, (931-954)³ for instance, is in part co-eval with that of his son Mahendrapāla II (946 A.D.),⁴ and Mahendra's brother or cousin Devapāla (948-49).⁵ It is easy to suggest that we have to do with two different Vināyakas, one flourishing before Mahendrapāla II, and the other after Devapāla. But anything in the nature of a proof is not forthcoming, and

- ¹ Vastrāpatha-māhātmya, x, 15.
- ² Taranga, vii, 231-233, 245, 322 f.
- ³ Majumdar, Gurjara Pratihāras, pp. 54 (esp. the fcotrote) and 62.
 - ⁴ Ep. Ind., xiv, p. 176 f.
- ⁵ Kielhorn, Northern Ins., No. 31; Ep. Ind., i. 173, xiv. 179-180.

conjectural duplication of kings in such cases is not always a satisfactory solution of the problem, specially in view of the fact that simultaneous rule of father and son, or of uncle and nephew, and the abdication of a father in favour of his son, and resumption of control on account of the son's incapacity, or other reason, are not rare phenomena in Ancient Indian History.

- ' Camb. Hist. Ind., Vol. I, 572-573; Smith, EHI, p. 486 (conjoint reign of Chola kings).
 - ² Camb. Hist. Ind., Vol. I, 574, 578.
- 3 Cf. the case of Ananta in the $R\bar{a}jatarangin\bar{a}$, and of $V_1grahap\hat{a}la:$ —

Tapo mamāstu rājyam te dvābhyām uktam idam dvayoḥ yasmin Vigrahapālena Sagareṇa Bhagirathe.

(Bhāgalpur Plate).

⁴ Cf. the case of Kalasa in the Rājataraṅgiṇi. In the Catalogue of the Coins of the Andhra Dynasty, the Western Kshatrapas, etc., p. exxiv ff., Rapson points out that the satrap Jîvadāman reigned twice, and the two reigns are separated by a long interval during which his uncle Rudrasiiiha I appears twice as Kshatrapa and Mahākshatrapa.

CHAPTER XIII

EPIGRAPHIC NOTES

1. Pārijāta and Govardhana

The Daulatābād plates of the Rāshṭrakūṭa Saṅkara-gaṇa¹ after referring to Kṛishṇarāja I say: ''His son was king Govindarāja who like Hari snatched away the glory of Srî Pārijāta and supported Govardhana.'' The Purāṇic allusion is clear enough. But the reference in the case of king Govinda are not so certain. Professor D. R. Bhandarkar, who edited the plates, has suggested the identification of Govardhana with the province of the same name mentioned in several Nāsik cave inscriptions. But the identification of Pārijāta is yet uncertain. I propose to identify it with Pārichāta (=Pāriyātra=the Western Vindhya²) mentioned in the Nāsik praśasti of Gautamîputra Sātakarṇi.³ The change of 'j'into 'ch' is not unusual in southern India. For instance, the Western Gaṅga king 'Rājamalla' was also called 'Rāchamalla.'¹

2. Supratisthāhāra

This name occurs in the Poona plates of the Vākāṭaka Queen Prabhāvatîguptā, edited by Prof. Pāṭhak and Mr. Dikshit.⁵ The editors do not make any suggestion regarding the identification of the place. In the Kathāsarit-

- ¹ Epigraphia Indica, ix, p. 193.
- ² Pārijāta may also refer to the 'Pāriyātra country mentioned by Bāṇa (Cowell and Thomas, *Harshacharita*, pp. 210-211) and Yuan Chwang.
 - Ep. Ind., viii, p. 60.
 - 4 Rice, Mysore and Coorg from the Inscriptions, p. 42.
 - ⁵ Ep. Ind., xv. p. 39.

sāgara¹ mention is made of a city named Supratiṣṭhita in Pratiṣṭhāna (modern Paiṭhaṇ), which was the ancestral home of Guṇāḍhya. There can be no doubt that Supratishṭhāhāra was the district (āhāra) round the city of Supratiṣṭha or Supratiṣṭhita. The inclusion of this district within the Vākāṭaka territory proves that the Vākāṭakas were not merely a dynasty of Berar, but ruled over a considerable part of Mahārāṣṭra. As the dynasty lasted from about A.D. 300 to 500,² it is no longer correct to say that "for some three centuries after the extinction of the Andhra dynasty, we have no specific information about the dynasties that ruled over the country," i.e., Mahārāṣṭra.

3. Vīra and Vardhana

The Deopārā inscription records that Vijayasena impetuously assailed the lord of Gauḍa, put down the prince of Kāmarūpa, defeated Kalinga and imprisoned four kings, namely, Nānya, Vîra, Rāghava and Vardhana. Nānya has been correctly identified with Nānyadeva of Tirhut, who lived in A.D. 1097 and afterwards established the Karṇāṭaka dynasty in the valley of Nepāl. Rāghava is the Kalinga prince of that name, who reigned about A.D. 1156. Vîra and Vardhana have, however, not been satisfactorily identified. Dr. Smith suggests that Vîra was a Rājā of Kāmarūpa. Unfortunately the evidence of Sandhyākara Nandî's Rāmacharita has not been utilised in this connection. In the long list of princes who helped

¹ Tawney's translation, p. 32.

² V. A. Smith, "The Vākāṭaka Dynasty of Berar," JRAS, 1914, pp. 317-328.

⁸ Ep. Ind., i, pp. 307-311.

⁴ V. A. Smith, The Early History of India, 1914, p. 419.

Rāmapāla to recover Varendrî we find the following names:—

- 1. Vîraguņa of Kōtāṭavî.¹
- 2. Vardhana of Kauśāmbî.
- 3. Vijayarāja of Nidrāvala.

Let us try to ascertain the dates of these princes. We learn from the Tirumalai Rock Inscription 2 of Rajendra Chola I that Mahîpāla I of Bengal was reigning in or about A.D. 1025. The Sarnath inscription gives a date for him in A.D. 1026.3 His son Navapāla ruled for at least 15 years as we know from the Krishna-dvārikā temple inscription.4 Nayapāla's son Vigrahapāla III could not, therefore, have come to the throne before A.D. 1026 + 15 = A.D. 1041. He ruled for at least 13 years (see the Amagachhi grant⁵), i.e., up to at least A.D. 1054. After him came his sons Mahîpāla II and Sūrapāla II, and the Kaivartas Divvoka, Rudoka and Bhîma, and finally Rāmapāla who ruled for at least 42 years,6 It is obvious that Rāmapāla reigned towards the close of the eleventh century and early in the twelfth century. The princes Vîra, Vardhana and Vijaya who helped him must have flourished about the same time.

We learn from the Naihäţî grant of Ballālasena that his ancestors were ruling in South-West Bengal (Rāḍhā) long before the establishment of their paramount sovereignty by Vijayasena's victory over the (Pāla) king of Gauḍa.

- ¹ Mem. ASB, iii, pp. 36-37.
- ² Ep. Ind., xi, pp. 229-232.
- ³ Smith, Early History of India, 1914, p. 399.
- 4 Gaudalekhamālā, p. 115.
- ⁵ Op. cit., p. 122.
- 6 Mem. ASB, v, p. 92.
- ⁷ Ep. Ind., xiv, pp. 156-163.
- ⁸ Praudhām Rādhām-akalitacharair-bhūshayanto'-nubhāvaiḥ. The association of the Karnāṭas—the race to which the Senas belonged—with the sovereigns of Bengal can be traced back to the time of Devapāla (cf. the Monghyr Plate).

We know further from the Deopārā inscription that Vijayasena was a contemporary of Nānyadeva. The latter flourished about A.D. 1097. There can be no objection in identifying him with Vijayarāja of the Rāmacharita who lived about the same time and ruled over a principality in the Gauḍa empire. If this identification be correct, then Vîra and Vardhana must be Vîraguṇa of Kōṭāṭavî and Vardhana of Kauśāmbî. It seems reasonable to conclude that during the weak rule of the sons of Rāmapāla, the kinglets of the Gauḍa Empire who helped Rāmapāla to regain his throne, engaged in a struggle for supremacy in the course of which Vîra, Vardhana, the rājā of Kāmarūpa and the lord of Gauḍa himself were worsted, and Vijayasena established the supremacy of his own family.

The conqueror's authority was probably next challenged by Nānya and Rāghava, the rulers of the neighbouring kingdoms of Mithilā and Kalinga, who were also defeated and imprisoned.

- ¹ The identification was first suggested by Mr. N. N. Basu.
- ² The Kamauli grant of Vaidyadeva, minister and general of Kumārapāla, son and successor of Rāmapāla, refers to wars and rebellions in South Bengal and Kāmarūpa (see Gaudalekhamālā, p. 128, et seq.). Vijayasena's principality lay in south-west Bengal. Vîraguṇa's principality also lay in the south, cf. Mem. ASB, v, p. 89.
- ³ Among other rivals was probably Vikramānka (= Sāhasānka) of Kalyāṇa (1076-c1127) as the epithet Vikrama-tiraskrita-Sāhasānka of the Naihatî grant scems to suggest.

CHAPTER XIV

THE LAKSMANASENA ERA

The universal belief among scholars is that the Laksmanasena Era originated with the Sena Dynasty of Bengal. According to one group of scholars the era marks the accession of king Laksmanasena of Bengal, son of Ballālasena (Ballāl Sen), who is represented by Dhoyi as ruling in the city of Vijayapura. Professor Kielhorn has proved that the first day of the era was October 7, A.D. 1119, and the first current year, as reckoned from the era, was A.D. 1119-20. Consequently Laksmanasena must have ascended the throne in A.D. 1119, and died before 1170, as an inscription of the year 51 of the era speaks of his reign as athta or past.

According to another group of scholars² the era commemorates the accession or coronation of a predecessor of king Laksmanasena of Bengal who himself ruled in the last quarter of the twelfth century A.D.

Both the views are open to serious objections. The first theory is opposed not only to the evidence of certain passages of the *Dānasāgara*, and the *Adbhutasāgara*, two works attributed to king Ballālasena (Ballāl Sen), the father of Lakṣmaṇasena, but also to the testimony of the *Ṭabaqāt-i-Nāṣirî* which was written by Minhāj-i-Sirāj in A.H. 658 (A.D. 1260).

¹ E.g., Kielhorn, Indian Antiquary, Vol. XIX, p. 2; R. D. Banerji, J. & P. A. S. B., Vol. IX, 1913, p. 273, et seq.; S. Kumār, Ind. Ant., 1913, p. 188.

² E.g., M. Chakravarti, J. & P. A. S. B. (N.S.), Vol. I (1905), p. 48, et. seq.; V. A. Smith, The Early History of India, Third Edition, p. 418.

Two manuscripts of the $D\bar{a}nas\bar{a}gara$ contain the following passage:

nikhila-bhūpa-chakra-tilaka-śrîmad-Ballālasenena pūrņe śaśi-navadaśamite Śakavarshe Dānasāgaro rachitah.

One of these manuscripts is in the India Office collection and in this the date is given in numerical figures also. The other is in the possession of Babu Nagendra Nāth Basu. This manuscript contains two more verses elucidating the date.

A manuscript of the Adbhutasāgara now in the collection of the Bombay Government, contains the following verse:—

śāke khanavakhendvabde ārebhe'dbhuta-sāgaram Gaudendra- kuñjarālāna-stambhabāhur mahîpatih

The agreement of the dates from two different works seems to prove beyond doubt that Ballālasena (Ballāl Sen), father of Lakṣmaṇasena, was alive in the Saka years 1090-91, i.e., A.D. 1168-69. Consequently it has to be admitted that Lakṣmaṇasena ascended the throne, not in the year A.D. 1119, but after A.D. 1169.

The passages of the Dānasāgara and the Adbhuta-sāgara quoted above have been rejected as late interpolations by Mr. R. D. Banerji.² The evidence of Minhāj-i-Sirāj cannot, however, be dismissed so summarily. According to the narrative contained in the Tabaqāt-Nāṣirî, written by Minhāj in A.H. 658 (A.D. 1260), Rāe Lakhmaniya (Rājā

¹ J. & P. A. S. B. (New Series), Vol. IX, 1913, p. 274.

² J. & P. A. S. B. (New Series), Vol. IX, 1913, p. 275.

Lakshmaṇa) was ruling in Bengal at the time of the Nudîah raid of Muhammad bin Bakhtyār, which took place after A.H. 589 and "some years" before A.H. 601, *i.e.*, between A.D. 1193 and 1205.

The second theory seeks to reconcile the dates of Ballālasena (Ballāl Sen) and Lakṣmaṇasena given in the Dānasāgara, the Adbhutasāgara, and the Tabaqāt-i-Nāṣirî, with the initial date of the Lakṣmaṇasena Era, as determined by Kielhorn, by attributing the establishment of the era to a predecessor of Lakṣmaṇa. But this theory ignores the fact that the era of A.D. 1119 is distinctly called Lakṣmaṇābda and Lakṣmaṇasena-varṣa in several ancient manuscripts discovered by MM. Paṇḍīt Haraprasād Sāstrī.² Again, it does not satisfactorily explain why the word atîta is used in reference to the rājya of Lakṣmaṇasena in the Bodh-Gayā inscription of the year 51 (A.D. 1170).

There is another important fact which has been ignored by both the groups of scholars mentioned above. The Sena kings of Bengal never use the era which they are said to have established. All the inscriptions of this dynasty hitherto discovered are dated in regnal years. Even the records of Viśvarūpasena and Keśavasena, the two sons of Lakṣmaṇasena, form no exception. The copper-plate inscription of Vijayasena is dated in the year 31 (or 62). The Naihāṭî grant of Ballālasena is dated in the year 11. The Tarpaṇadîghi and Ānulia grants, and the Dacca Chaṇdî image inscription of the time of Lakṣmaṇasena, are dated

¹ Smith, The Early History of India, Third Edition, pp. 416-17.

² J. & P. A. S. B. (New Series), Vol. II, 1906, p. 16; cf. 'A. Catalogue of Palm-leaf and Selected Paper Manuscripts belonging to the Darbar Library, Nepal, pp. 33, 51.

³ R. D. Banerji, Bāngālāra Itihāsa, pp. 290-91; N. G. Majumdār, Inscriptions of Bengal, 59.

⁴ R. D. Banerji, Epigraphia Indica, Vol. XIV, pp. 156-163,

in the years 2 and 3.1 The Madanapāda grant of Viśvarūpasena is dated in the year 14. The Edilpur grant of Keśavasena is dated in the year 3.2 These dates do not suggest a continuous reckoning. A glance at them is sufficient to show that they are the regnal years of the reigning monarchs, and not years of the Lakshmanasena Era.3

On the contrary we find that the era is used in Bihār and is associated with a line of Sena kings who are described as lords of Pîţhî. The Jānîbighā inscription records the grant of a village to the Vajrāsana for the residence of the Ceylonese monk Mangalasvāmin, by king Jayasena, the lord of Pîţhî, son of Buddhasena. The inscription bears the date, the year 83 of the Lakşmanasena Era, the 15th day of the bright half of the month of Kārttika. Mr. Jayaswal has pointed out that the commentator of the Rāmacharita explains the word Pîţhî-pati (lord of Pîţhî) by Magadhādhipa. Consequently Jayasena was a king of South Bihār.

Another epigraph discovered at Bodh-Gayā⁶ mentions Buddhasena, father of Jayasena, describes him as *Pîţhî-pati*, and represents him as a contemporary of Aśokachalla,

- ¹ R. D. Banerji, Bāngālāra Itihāsa, pp. 297-98; N.G. Majumdār, Inscriptions of Bengal, 100.
- ² R. D. Banerji, *Bāngālāra Itihāsa*, p. 323, *J.A.S.B.*, lxv, Part I, p. 15; *J.A.S.B.*, vii, Part I, p. 46; and *J. & P.A.S.B.* (New Series), x, 104.
- ³ When the Senas of Bengal (or their court *Pundits*) do use an era, as in the *Dānasāgara*, the *Adbhutasāgara* and the *Saduktikar-ņāmṛita* it is the Saka Era, and not the Lakshmaṇasena Era, that is so used.
- ⁴ N. G. Majumdār, Patna Museum Inscription of Jayasena, Indian Antiquary, Vol. XLVIII, 1919, p. 47.
- 5 J.B.O.R.S., Vol. IV, p. 267; cf. also Bāngālāra Itihāsa, p. 257, n (43).
 - Indian Antiquary, Vol. XLVIII, 1919, p. 45.

king of a Himālayan district, two of whose inscriptions found at Bodh-Gayā bear the dates 51 and 74 of the Lakshmanasena Era.¹

In his Catalogue of Palm-leaf and Selected Paper Manuscripts belonging to the Darbar Library, Nepal, MM. Paṇdit Hara prasād Sāstrî notices some fifty-seven manuscripts which contain colophons dated in the Lakṣmaṇa Samvat, ranging from the year 91 (in the manuscript No. 400, p. 15) to the year 558 (No. 1076 [43], p. 31). Most of these manuscripts are written in Maithila (Northern Bihāri) characters and the earliest dates (91 and 116) are found in the Maithila manuscripts. The evidence of these records and that of the Bodh-Gayā and the Jānîbighā inscriptions leaves no room for doubt that the earliest use of the Lakṣmaṇasena Era was confined to the province of Bihār.

In his note on "Trikuṭa and the so-called Kalachuri or Chedi Era," Dr. Fleet observes: "Any era may be introduced into a country in which it was not founded. But no era can have been founded in a country in which it was never used." We have seen that the Lakṣmaṇasena Era was never used in Bengal by its alleged founders, the Sena kings of Vijayapura. The earliest use of it was confined to Bihār where we have epigraphic evidence of the existence of a line of Sena kings who actually use the era. It is fair to conclude from this that the origin of the Lakṣmaṇasena Era is to be sought not in the Sena dynasty of Vijayapura (Bengal) but in the Sena dynasty of Pîṭhî (Bihār). King Jayasena was ruling in the year 83 of this era. His father, king Buddhasena, was a contemporary of Aśokachalla who lived in the years 51 and 74 of this era.

¹ Kielhorn, 'A List of the Inscriptions of Northern India'; Ins. Nos. 576 and 577, Epigraphia Indica, Vol. V, Appendix, p. 79.

² J.R.A.S., 1905, p. 568.

The parts of the Bodh-Gayā and Jānîbighā inscriptions which contain the dates 51, 74 and 83 run as follows¹:—

Srīmal-Lakhvana (kshmaṇa)-senasy
=ātītarājye Sam 51.
Srīmal-Lakṣmaṇa-sena-deva-pādānām
=atītarājye Sam 74.
Laksmana-senasy=ātītarājye Sam 83.

The most important point in these dates is the use of the word atîta. Professor Kielhorn remarks:

"During the reign of Lakshmanasena the years of his reign would be described $Sr\bar{\imath}mal\text{-}Lakshmana\text{-}sena\text{-}deva-p\bar{a}d\bar{a}n\bar{a}\dot{m}$ $r\bar{a}jye$ (or $pravardham\bar{a}na\text{-}vijayar\bar{a}jye$) Samvat, after his death the phrase would be retained, but atita prefixed to the word $r\bar{a}jye$, to show that, although the years were still counted from the commencement of the reign of Lakshmanasena, that reign itself was a thing of the past." The founder of the Laksmanasena Era whose reign was a thing of the past in the year 51 (= A.D. 1170) cannot be identified with Laksmanasena of Bengal, the son and successor of the author of the $D\bar{a}nas\bar{a}gara$ and the $Adbhutas\bar{a}gara$, who was driven out of Nudiah by Muhammad bin Bakhtyār at some date subsequent to the taking of Delhi by the Muhammadans in A.H. 589, which is practically equivalent to A.D. 1193, and prior to Muhammad's

¹ Indian Antiquary, Vol. XLVIII, 1919, p. 171. Epigraphia Indica, Vol. XII, pp. 29-30.

² Indian Antiquary, Voi. XIX, p. 2. The analogy of the Gayā Inscription of Govindapāla (V. 1232) suggests that like gatarājya of that record, atīta-rājya can have no reference to any change resulting from the Muslim conquest.

Cf. Bhandarkar's List of Inscriptions of Northern India, No. 439 (Srī-Vikrama-kāl-ātīta); No. 346 (Mālaveša-gata-vatsara); No. 1112 (Saka-nripater-atītā abdāh). In these cases atīta, etc. does not indicate the existence of two Vikrama or Saka era.

expedition into the hills of the N.E. frontier, called Tibbat (Tibet) by the author of the $Tabaq\bar{a}t$ -i- $N\bar{a}siri$, which took place in A.H. 601 (August 1204-August 1205).

If the founder of the Lakṣmaṇasena Era was not identical with king Lakṣmaṇasena of Bengal, he must have been the founder of the Sena dynasty of Pîṭhî.¹ This explains why his reckoning is perpetuated by king Jayasena of Pîṭhî, but is never used by any Sena king of Bengal, not even by Viśvarūpasena and Keśavasena, the sons and immediate successors of king Lakṣmaṇa of Bengal. This also explains why the era is used in the records of Bodh-Gayā and Mithilā from the first century of its existence, but never appears in a Bengali manuscript till 171 years have elapsed from the time of the founder. The era is not connected with a Gauḍa king till the year 432.

¹ For a Buddhist Lakshmanasena, cf. History of Bengal (Dacca University), p. 358 and n. 3.

CHAPTER XV

SOME ASPECTS OF THE ANCIENT INDIAN SOCIAL ORGANIZATION*

Every civilized nation of the world has its own distinct type of polity. The factors determining the social and socio-political organization are, however, not the same in all lands. We find one set of principles behind the division of the Babylonians into the Awilum (noble), the Mushkenum (humbler folk), and the slave; another accounts for the classification of Iranians into Athravas (priests), Rathaesthas (warriors), etc. A third set of ideas is at the bottom of the distinction in Athens between Eupatrids (nobles), the Geomori (husbandmen), and the Demiurgi (artisans). We may also refer to the division of the early Romans into Patricians and Plebs.

The classification of Indians who follow the Hindu discipline is said to rest on varna and jati, colour and birth. Varna or colour, in the sense of a pigment of the skin or ethnic origin, was undoubtedly a factor of primary importance in the early Vedic polity. Mention may be made in this connection of the distinction between the fair complexioned (Svitnya) Aryans and the darkskinned aboriginals called Dāsa or Dasyu. The high-blown Aryan of the Rigveda, probably the earliest literary monument of the Indo-Aryans, never forgets that his own colour is distinct from that of the Dāsa. Other distinctions are also alluded to. The Dāsa-Dasyus are 'noseless' (anāsa) and of 'hostile speech'. They have little faith in Aryan gods and sacrifices,

^{*}Based on a lecture 'delivered at the Rāmakrishṇa Mission Institute of Culture on August 21, 1943.

¹ Ved. Ind., I. 356.

² I. 104, 2; III, 34. 9.

and were probably worshippers of the phallus. Divergences of mythology and mode of worship are frequently adverted to.

It is clear that we have here a division of the people into two broad groups on the basis of ethnic and, at the same time, of cultural differences. As a result, however, of assimilation through inter-marriage with peoples outside the Vedic pale, and other processes, a number of blueblooded Aryans must have in course of time lost their original complexion, and thus the old distinction of the people into the $\bar{A}rya$ -varna and the $D\bar{a}sa$ -varna gradually lost its primary significance excepting in outlying tracts like Yona and Kamboja (Majjhima, II. 149). Moreover, the word varna soon came to be applied four, instead of two, social groups. This was the direction towards which ancient Indian society was moving in the period represented by the later Vedic texts. Treatises like the Satapatha Brāhmana distinctly refer to chatvāro varnāh or the four 'colours', i.e., social classes or grades. These varnas are usually mentioned as (a) Brahman, Brāhmana, or Deva; (b) Rājan, Rājanya, or Kshatriya; (c) Vaiśya or Ārya; and (d) Sūdra, roughly answering, perhaps, to the Chandala of the Chhandogya Upani sad^4 and the $D\bar{a}sa$ -Dasyu of earlier texts. But the relative precedence of the four grades was rather indeterminate in the early period. The Atharvavedu⁵ and the Vājasaneyi Samhita of the Yajurveda, while speaking of the four classes, gives the Sūdra the third place in the order of

¹ Cf. VII. 21, 5; X, 99, 3.

² I. 33. 4-5; IV. 16. 9; V. 7. 10; 42. 9; VIII. 70. 10; X. 22 7-8, etc.

³ V. 5. 4. 9; VI. 4. 4. 13; cf. Ved. Ind., II, p. 247. V. 10. 7.

⁵ XIX. 32. 8.

^{*} XXVI. 2; cf. Ved. Ind., 11, 252 for other references.

enumeration, and the Arya or Vaisya the fourth. The Maitrāyani Samhitā¹ places the Vaisya before the Rājanya. The Satapatha Brāhmana² distinctly speaks of the superiority of the Kshatriya over all other classes, tasmāt ksatrāt param nāsti. That the chaturvarna system, as distinguished from the older two-fold division into Aryas and Dāsa-Dasyus, did not entirely rest on birth seems to be proved by such Vedic stories as that of the sage Kavasha who apparently ranked as a Brähmana, but was alleged to have been born of a Dāsī or Dāsa woman.8 A famous Rigvedic⁴ poet-sage (Kāru) had for his parents, or according to another interpretation, children, a physician (bhisak) and a grinder of corn (upala-praksinī). The lady mentioned last appears at any rate to have pursued an occupation fit for plebeians. According to the Satapatha Brāhmaṇa⁵ king Janaka who belonged to the Rājanya-Kṣatra class became a Brāhmana by virtue of his superior knowledge. The same Brāhmana6 adds that some of the king's ministers were Südras

The case of Kavasha Ailusha clearly suggests that admixture of Aryan and non-Aryan elements was not unknown in later Vedic society. It is, therefore, clear that social divisions (chaturvarṇa) at this period cannot be explained simply in terms of pure ethnic extraction. Some Vedic texts attempt a distinction between the white (sukla) Brāhmaṇa and Vaiśya, and the swarthy (dhūmra) and dark Rājanya and Sudra. The point of difference is empha-

¹ IV. 4. 9; cf. Vcd. Ind., II. 252 n 49.

² XIV, 4, 2, 23.

 $^{^3}$ Cf. the case of the dark-complexioned sage (Kṛiṣṇa) Dvaipā-yana Vyāsa born of a fishermaid according to the $Mah\bar{a}bh\bar{a}rata$.

⁴ IX. 112.3.

⁵ XI. 6. 2. 10; ef. Ved. Ind., II. 262.

[°] V. 3. 2. 2; Ved. Ind., II. 390 n. 21.

⁷ Cf. Ved. Ind., II. 247.

sized by reference to the contrast presented by day and night. The authors in question must have noticed men and women lacking the Aryan 'colour' not only in the Sūdras but even in the aristocratic Rājanya class. One is reminded of the complexion of epic heroes and heroines, Rāma, Kṛiṣṇa-Vāsudeva, Arjuna, and Draupadī-Krisnā.

Diversity of 'colour' did not moreover blind the eyes of the Vedic sages to a proper appreciation of the underlying unity of the social organism, nay of the whole universe. In the domain of religion and philosophy, the many gods were being synthesized into one supreme reality (cf. 'To what is One, the poets give many a name,' 'That One alone breathed,' 'Brahman is all', sarvam khalvidam Brahma).1 In a similar way the conception of an ultimate unity that absorbed the manifoldness of the social structure. makes its appearance as early as the tenth mandala of the Riqueda. In the Purusasūkta, all the four social classes are represented as having their origin and being in the same Purusa. 'The Brāhmaṇa was his mouth; the Rājanya was made his arms; the Vaisya constituted his thighs; the Sūdra sprang from his feet.' The account, as already pointed out by several scholars, bears on its face the stamp of allegory.

The Brāhmaṇa exercised his vocal organ in chanting hymns, the Rājanya employed his strong arms in defending his country and people; the tillers and traders, Vaiśyas, were the mainstay of society as the thighs are of the human body; the Sūdras had to make large use of their feet for a due performance of their plebeian duties. The connection of the Sūdra with the feet of the Supreme One need not by itself imply any social inferiority. The medieval Sūdra kings of the Andhra country point out that the sanctifying stream of the Ganges springs, like people of their own caste,

¹ Rig. I. 164, 46; X. 129; Chhāndogya Upaniṣad, III. 14. 1₂

from the lotus-feet of Sauri, i.e., Vishnu the Supreme Being.¹ The most significant fact in the Puruṣaṣūkta is the absence of any reference to tegumental or ethnic difference as the basis of the classification of society. Members of the four social grades are represented as integral parts of the same organism, albeit with different functions. Thus we have in the famous hymn, which is the Magna Charta of the Hindu social polity, recognition of the organic unity of society with implied functional differences. It has been rightly pointed out by scholars in connection with a few other hymns that the word Brāhmaṇa at times suggests something peculiar to the individual and denotes a person distinguished for genius or virtue² or clevated by special characteristics to receive the gift of inspiration."

As centuries rolled by, a large number of occupational or professional groups formed within the bosom of society. From ages past people in this country have shown a marked tendency to follow the traditional calling of their forbears. Many members of the occupational groups preferred the ancestral avocation. This tendency, together with other factors such as the admission into the Brahminical polity of new tribes and clans, somtimes from well-defined geographical areas, with their own ideas about mana ('a power and influence, not physical, and in a way supernatural'), and rules regarding connubium and commensality, may have been responsible for the wide vogue, side by side with varņa, of the important word jāti which primarily meant 'birth,' but later, by an extension of the sense, also a social group the membership of which was supposed to be based on birth. With the gradual crystallization of such groups into exclusive and inelastic units to which the designation

 $^{^1}$ Cf. तब चतुर्थी वर्ष: शौरे: पादपद्मसंभवी जयित । यस्य सहजा स्रवन्ती विभि: प्रवाहे: पुनाति सुवनानि ॥ $(Ep.\ Ind.\ III.\ 61,\ 64)$.

² X₂ 107. 6.

⁸ X, 125. 5.

caste properly applies, the importance of birth as the main determining factor in social classification was recognized by a notable fraternity of law-givers and publicists. The institution styled varṇa at times comprised several such $j\bar{a}tis$ or castes. It was not unnatural for jurists of the type mentioned above, to attribute to the bigger social unit (viz., the varṇa) characteristics of the $j\bar{a}tis$ of which it was believed to be an agglomeration. Soon the two concepts of varṇa and $j\bar{a}ti$ got confused, and the terms came sometimes to be used synonymously.

There were, however, leaders of thought who viewed matters from a different angle. They pointed to a special import of the fourfold social division (chaturvarna), as distinguished, on the one hand, from the dualism of the early Vedic period and, on the other, from the new organization of infinitesimal birth-groups or jātis. According to them, the chaturvarna system had absolutely nothing to do with jāti or birth, but was broad-based on character and conduct.

In post-Vedic literature, especially in the epics, two currents of thought—one basing social distinction on birth, the other on vritta (conduct)—are found running in parallel streams. The theory of the first group of writers which holds the field in large measure even in our own times, and is represented in such epic passages as yena jātaḥ sa eva saḥ,² is too well known to need any elaboration. But even to this school, birth implied by the expressions jāti and janman does not in all cases refer only to a physical fact, but has sometimes a cultural and spiritual significance, as is clearly suggested by the use of the word dvija, which points to a second (non-material) birth, and the term santati, spiritual offspring. It may further be noted that social status claimed on the basis of birth alone was not held in any great esteem as the disparaging expressions Brahma-

¹ Manu, X. 48. ² Mbh., XII. 296, 3.

VAR**Ņ**A **17**3

bandhu, $R\ddot{a}janya$ -bandhu and Kshatra-bandhu¹ very clearly suggest.

The exponents of a higher thought never forgot the essential evenness and unity of society. They based social status not on the accident of birth but on the spiritual quality and activities of man and boldly proclaimed the truth that 'there is nothing nobler than man' (guhyam Brahma tadidam vo bravīmi na mānuṣāchchhreṣṭhataram hi kiñchit).

The sense in which the epics understood the term varna, presents interesting features. The colours of the Brāhmaṇa, Kṣatriya, Vaiśya, and Sūdra is said to have been white, red, yellow, and black respectively. But it is emphasized that there is no essential difference (viśeṣa) amongst the varṇas, as originally all men were Brāhmaṇas or emanations from Brahman. They were, however, grouped into grades according to complexion based on character and conduct. The idea is said to be that the physical complexion of a man is conditioned by his spiritual nature and deeds.

ब्राह्मणानां सितो वर्णः क्षित्रयाणां तु लोहितः। वैद्यानां पीतको वर्णः द्युद्राणामसितस्तथा॥ न विद्योषोऽस्ति वर्णानां सर्वः ब्राह्ममिदं जगत्। ब्रह्मणा पूर्वसृष्टं हि कर्मभिर्वर्णतां गतम्॥ कामभोगप्रियास्तीक्ष्णाः क्रोधनाः प्रियसाहसाः। स्यक्तस्वधर्मा रक्तांगास्ते द्विजाः क्षस्ततां गताः॥ गोभ्यो वृत्तिं समास्थाय पीताः कृष्युपजीविनः। स्वधर्माकानुतिष्ठन्ति ते द्विजा वेद्यतां गताः॥

Cf. Ved., Ind., II. 116; Chhâ. Up., V. 3. 5; Pargiter, Dynasties of the Kali Age, p. 22.

² Mbh., XII. 299. 20; cf. Homo sum; humani nil a me alienum puto (Terence).

हिंसानृतप्रिया छुब्धाः सर्वकर्मोपजीविनः । कृष्णाः शौचपरिश्रष्ठास्ते द्विजाः श्रुद्धतां गताः ॥ इत्येतैः कर्मभिर्ब्यस्ता द्विजा वर्णान्तरं गताः ॥ etc. 1

Nīlakantha says,

सितः स्वच्छः सस्वगुणः प्रकाशात्मा शमदमादिस्वभावः। कोहितो रजोगुणः प्रवृत्त्यात्मा शौर्यतेजआदिस्वभावः। पीतकः रजस्तमोध्यामिश्रः कृष्यादिहीनकर्मप्रवर्तकः। असितः कृष्ण आवरणात्मा तमोगुणः स्वतः प्रकाशप्रवृत्तिहीनः शकटवत् परप्रेर्यः॥

It is to be noted that the above theory not only discards the question of birth as the basis of the division into varnas, but actually points to the identity of origin of all the four varnas.

In the Srīmadbha gavadgītā-parvādhyāya² of the Mahā-bhārata, Vāsudeva-Kṛiṣṇa says in very clear terms that the classification of the people into four varṇas is based on guṇa-karma, i.e., spiritual quality and conduct. In another context⁸ the god Siva is represented as quoting a saying of Lord Brahman which declares:

एभिस्तु कर्मभिर्देवि शुभैराचरितैस्तथा । शुद्रो ब्राह्मणतां याति वैश्यः क्षत्रियतां व्रजेत् ॥

कर्मभिः शुचिभिर्देवि शुद्धात्मा विजितेन्द्रियः। शुद्धोऽपि द्विजवत् सेन्य इति ब्रह्माववीत् स्वयम्॥

न योनिर्नापि संस्कारो न श्रुतं न च संतितः। कारणानि द्विजत्वस्य वृत्तमेव तु कारणम्॥ सर्वोऽयं ब्राह्मणो लोके वृत्तेन तु विधीयते। वृत्ते स्थितस्तु श्लुद्वोऽपि ब्राह्मणस्वं नियच्छति॥

¹ Mbh., XII. 188. 5, 10-14 (with Nilakantha's commentary).

^a Ch. IV. 13. Cf. XVIII. 42 ff.

^{*} Mbh., XIII. 143. 26, 48, 50-51, 59.

एतत्ते गुद्धमाख्यातं यथा श्रृद्धो भवेद्द्विजः । ब्राह्मणो वा च्युतो धर्माद्यथा श्रृद्धत्वमाप्नुते ¹

The verses quoted above go definitely to prove that, ccording to a very important school of thought, the chatur-varna system was not based on birth, performance of rites and ceremonies, sacred knowledge or spiritual succession, but exclusively on vritta or conduct. A Brāhmaṇa might be degraded to the status of a Sūdra and a Sūdra might be elevated to that of a Brāhmaṇa by following particular modes of social behaviour. The words attributed to Vāsudeva (Vishṇu), Siva and Brahman, the three manifestations of the supreme Spirit according to Hindu belief, cannot be regarded as less binding than the opinion and obiter dicta of law-givers and jurists of less exalted rank. Similar passages regarding conduct as the basis of the varṇa division are found in different parts of the Mahābhārata.

Cf. सत्यं दानं क्षमा शीलमानृश्रंस्यं तपोघृणा । इश्यन्ते यक्ष नागेन्द्र स बाह्मण इति स्मृतः॥

ग्रुहे तु यद्भवेल्छक्ष्म द्विजे तच्च न विद्यते । न वे ग्रुहो भवेच्छूदो द्वाह्मणो न च द्वाह्मणः ॥ यतैत्वहृक्ष्यते सर्वं वृत्तं स द्वाह्मणः स्मृतः । यतैतन्त्र भवेत् सर्वं तं ग्रुहमिति निर्द्शित्॥

कृतकृत्याः पुनर्वणौ यदि वृत्तं न विद्यते ।

Nîlakantha rightly points out:

भूद्रोऽपि शमासुपेतो ब्राह्मण एव ब्राह्मणोऽपि कामासुपेतः भूद्र एवेस्पर्यः।

1 Cf. Manu, IV. 245: ब्राह्मण: श्रेष्ठतामिति प्रत्यवायेन ग्रदताम्।
And IX. 335. श्रुचिवरक्षच्याश्रूषुमं दुवागनस्कृतः।
ब्राह्मणादाश्रयो नित्यसरक्षणं नातिमश्रुते॥

² Cf. Ep. Ind., V. 230.

⁵ Cf. III. 180, 21, 25-26, 36.

But the learned commentator's interpretation of the word vritta as vaidika-samskāra is rendered implausible by the great epic itself where vritta is clearly distinguished from samskāra, which includes vaidika-samskāra. The reference to vritta in connection with Sūdras who were precluded from the performance of Vedic rites, excludes the possibility of its meaning Vedic samskāra. While commenting on Mbh., XII. 189. 8., Nīlakaṇṭha further says:

धर्म एव वर्णविभागे कारणं न जातिरित्यर्थः—

'righteousness and not birth is at the root of the varṇa division.' The views attributed to the Trinity in the Gitā and the Sāntiparvan receive a striking confirmation from the Vanaparvan. According to this Book, the gods accept as Brāhmaṇas only those persons who possess the requisite spiritual quality. (Cf. यः क्रोधमोही स्यज्ञति तं देवा बाह्मणं विदुः etc.). The Mahābhārata actually refers to a number of personages such as Ārshṭishena, Sindhudvīpa, Devāpi, and Viśvāmitra who were originally not Brāhmaṇas, but were elevated to Brahmanahood on account of their spiritual worth.

Cf. यत्रार्ष्टिषेणः कौरव्य ब्राह्मच्यं संशितव्रतः । तपसा महता राजन् प्राप्तवान् ऋषिसत्तमः ॥ सिन्धुद्वीपश्च राजिष देवािपश्च महातपाः । ब्राह्मच्यं छव्धवान् यत्न विश्वामित्रस्था सुनिः ॥

The possibility of a change of varna is also recognized by the supplement to the $Mah\bar{a}bh\bar{a}rata$ known as the $Hariva\dot{m}sa$:

नाभागरिष्टपुत्रो हो वैश्यो ब्राह्मणतां गती।

Even the Manusamhitā which, in several passages prescribes a more or less rigid system of caste based on

¹ XIII. 143. 50-51. ² Ch. 205. 33-38, ³ IX. 39. 34-35.

Verse 658; var. lect. (Vangavāsī edition, X. 0). नाभागरिष्णुवाय
 चित्रया वैग्यता गताः.

birth, could not altogether ignore the importance of *vritta* or or *guṇa-karma*. It is clearly stated in this work that a Brāhmaṇa becomes a Sūdra by following a particular course of action. It is added that the son of a Brāhmaṇa is not a Brāhmaṇa simply by virtue of his birth. If he is negligent of his duties, he is no more than a *vrātya*, one fallen in social status.

The following verses, also, deserve notice:

श्द्रायां ब्राह्मणाजातः श्रेयसा चेत् प्रजायते । अश्रेयान् श्रेयसीं जातिं गच्छत्यासप्तमाधुगात् ॥ श्द्रदो ब्राह्मणतामेति ब्राह्मणइचैति श्द्रद्रताम् । क्षत्रियाजातमेवन्तु विद्याद्वैश्यात्तथैव च ॥

The Manusamhitā further describes how various tribes and clans (jātayaḥ) belonging to the Kṣatriya varṇa were gradually degraded to the status of Vṛiṣalas, deviators from approved social conduct, as a result of their neglect of prescribed duties. It is to be noted that we have in this context reference to a plurality of jātis included within the same varṇa, thus pointing to the difference between the two concepts, jāti and varṇa. The social status conferred by varṇa might be changed, even according to this prince of law-givers, through neglect of duties of a particular character.

It may be added that certain authorities regarded devotion to God as the principal factor that counted in determining the social position of man. According to this view, even barbarians and outcasts were worthy of honour if only they were devoted to the Lord. The Svargakhanḍa of the Padmapurāṇa has the following verses:

¹ Manu, Ch. IV, 245.

² Manu, X. 64-65.

³ X. 43.

⁴ Vangavāsī edition, XV. 152; XXIV. 11.

²³⁻¹⁸⁶⁷B,

वैष्णवो वर्णबाह्योऽपि पुनाति भुवनत्रयम् ॥

पुक्कशः श्वपचो वाऽपि ये चान्ये म्लेच्छजातयः । तेऽपि वन्या महाभागा हरिपादैकसेवकाः॥

The liberal thought of the Mahābhārata finds support in certain passages of the sister epic. There was no bar to the attainment of the status of a maharsi for a man even of mixed Vaisya-Sūdra extraction. To this category belonged the son of the blind sage who figures in one of the most tragic episodes of the Rāmāyana. He is represented as versed in the śāstras though born of a Sūdra mother and Vaisya father : श्रुद्धायामस्मि वैश्येन जातो नरवराधिप.1 Guha who was a Niṣāda is described as a $R\bar{a}jan$ and is treated as a confrere by prince Rāma sprung from one of the proudest of the Kṣatriya lines.2 Sabarī, doubtless belonging to a tribe branded as Dasyu in the Aitarcya Brāhmana, is not only called siddhā, tapodhanā and tāpasī, but is allowed to touch the feet of Rāma and offer him āchamanīya and food.3 The above sections of the Rāmāyana breathe an atmosphere that offers a striking contrast to that of the story of Sambuka as given in the supplementary book, doubtless of a later age, styled the Uttarakānda. Here we find a Sūdra forfeiting his life for the offence of performing penances. It is further stated that in the Tretā age only Brāhmaņas and Kṣatriyas could become tapasvins, not Vaisyas and Sūdras.

In recalling the story of the martyred child-sage of Vaisya-Sūdra extraction, it may not be out of place to say a few words about the social concept, varṇa-saṅkara. People coming under that category were usually regarded with disapproval. The term is often taken to mean the

¹ Rāmāyana, II. 63. 51; 64. 1 and 32.

² Rām. 50. 32 and 36.

³ Rām, III. 74, 6-7, 18,

offspring of a mixed marriage. But it should be noted that mixed marriage when sanctioned by law and usage cannot fairly be included among the three causes specially mentioned by Manu¹ as giving rise to the varṇa-saṅkara, viz. vyabhichāra or illicit intercourse, avedyā-vedana or marrying a girl in violation of law (e.g., incest hinted at in the Rigvedic story of Yama and Yamī and the tale of the Sākyas in Buddhist literature) and svakarma-tyāga or neglect of one's appointed duties.

Cf. ब्यभिचारेण वर्णानामवेद्यावेदनेन च । स्वकर्मणांच त्यागेन जायन्ते वर्णसंकराः॥

The Gītā² also emphasizes the ethical aspect of the matter in the passage—

स्त्रीपु दुष्टासु वार्ष्णेय जायते वर्णसंकरः॥

Varna-sankara in reality suggests social anarchy, as mātsyanyāya connotes political chaos. The concept should not be confounded with that underlying inter-caste or intertribal marriage sanctioned by law or usage. Gautamiputra Sātakarņi, emperor of the Deccan, who claims to have been a Brāhmaṇa and a ruler who put an end to varṇa-sankara, is known to have had matrimonial relationship with the Sakas of Western India.

To conclude, the higher thought of the country meant the varna system of ancient India to be a code of social and socio-ethical discipline. Its basis according to this view was guna-karma or vritta, spiritual quality and conduct, and not mere birth or ceremonial correctitude.

A man born in a higher caste could be degraded even to the status of a Sūdra when his unrighteous acts demanded this punishment. Similarly, a man born in a lower caste was raised through his virtues to a higher social status.

¹ X. 24.

² T. 40.

That flexible code of social discipline which brought unity out of diversity, tended to degenerate in the hands of certain writers into a watertight set of rules based on birth and not character and conduct, thus sapping the dynamic force of Indian society and reducing it to a stagnant state.¹

It is wrong to invoke the authority of the Mānava Dharmaśāstra as the last word in social matters, as there were other authorities of equal or even greater weight whose point of view was different. 'There is nothing nobler than Mānuṣa,' whatever may be his birth or rank. This sums up the higher thought of India.

¹ Summary in Modern Review, Sept. 1943, p. 174.

CHAPTER XVI

THE TAPESTRY OF ANCIENT INDIAN HISTORY*

My first words must be expressive of a most cordial welcome to the distinguished band of scholars, investigators and lovers of learning whom I am privileged to see around me to-day. I am using no conventional words when I tell you how much I value this opportunity of serving my coworkers and fellow students. It is the kindness that I have often received from my confrères that emboldens me to undertake a responsibility which, but for their goodwill and co-operation, it would be beyond my power to discharge.

We meet to-day in the Deccan-Agastyamunijyotsnāpavitre Daksināpathe— in the historic city besprinkled by the waters of the Musi, endowed with the mural crown by the Qutbshāhī sultans of Golconda, and rendered illustrious by the far-famed house of Asaf Jah. The fourth largest city in Bhāratavarsa, Bhāgnagar or Hyderābād, as it has been styled since the middle ages, is the metropolis of a realm which embraces within its boundaries the caves of Ajantā and Ellora, the shrines at Hanamkonda and Tūljāpur the mosques of Bodhan and Gulbarga, the capital cities of Paithan and Warangal, the ramparts and battlements of Māhūr and Rāichūr, of Mudgal and Naldrug, of Daulatābād and Bidar, of Parenda and Golconda. The recorded history of the people, whose hospitality we enjoy to-day, dates back to the age of the Rgvedic Brāhmanas. Beautiful monasteries, charming frescoes, solemn temples, lofty minārs. gorgeous palaces, splendid madrasas and majestic mosques added lustre to the names of the successive dynasties that presided over the destinies of the land in bygone times-

*Presidential Address (Section 1), delivered at the Indian History Congress, Fifth Session, Hyderabad, Deccan, December, 1941.

the Sātavāhanas, the Vākāṭakas, the Cālukyas, the Rāṣṭra-kūṭas, the Kākatīyas, the Bahmanids—to name only a few of them. The monuments that they have bequeathed to posterity are no insubstantial pageant that fades leaving not a rack behind. The faith that urged the master-builders to constructive endeavour, the fire that burnt within their soul, are of the people of this land by heritage and may yet add an illumined page to its chequered annals.

But here I recall to my mind the admonition of a high authority, presiding over an all-India gathering of scholars. "The chief duty of a president is to keep silent and to listen." This maxim claims a hoary antiquity as it seems to have been followed in the main by the *kulapatis* in the gemotes of the heroic age that met to hearken to "stirring tales of war and moil," to

itivṛttam narendrāṇām ṛṣīṇāñca mahātmanām.

The procedure preferred by the $sabh\bar{a}patis$ of later generations named in the $K\bar{a}vya$ $M\bar{\imath}m\bar{a}ms\bar{a}$ may not have been much different. What a welcome relief would it have been for me to tread in their footsteps. But gone are those halcyon days. We have to face the iron laws in an iron time. It has been the custom in these congresses and conferences for the president either to address to the assembled scholars a discourse upon some subject of importance or review in outline the activities of those who in the recent past continued the work of tracing the threads which have gone to the making of the multicoloured tapestry of Indian history.

The presentation of the briefest outline cannot fail to take note of the irretrievable loss we have sustained by the passing away of not a few of the great figures that towered like tritons in our midst. Tagore, poet, artist, essayist, philosopher, prophet of a new vision, was at the same time

a keen student of Indian History and a revealer in his own inimitable manner of the inner soul of this ancient people. Dr. Sir Ganganath Jha, scholar, educationist and administrator, has left works that are indispensable to the student of social and legal history. Sir George Grierson, linguist and philologist, made brilliant contributions to the study of the history of languages and the evolution of religion in India. Shams-ul-Ulema Muhammad Hidayet Hussain, teacher and investigator, whose benign smile is to me a memory to be treasured, dived deep into Arabic and Persian lore and threw a flood of light on many problems of our country's pasts.

The transformation of the All-India Modern History Congress into the Indian History Congress whose horizon was no longer bounded by the limits of the modern age, but embraced within its orb all epochs of Indian History, Ancient, Mediaeval as well as Modern, closed the eventful century that had been ushered in by the publication of Rgvedic Texts by Friedrich Rosen and the unravelling of the mysteries of the Brāhmī alphabet by James Prinsep. The years that have since passed by have, on the whole, seen substantial progress in the onward march of historical research in several directions. The work of resuscitating the past and of chronicling the kaleidoscopic changes that marked the annals of our country have gone apace. To the aid of the historian have come the spade of the archaeological explorer, the discerning eye of the trained numismatist and the patient scholarship of the student of Anthropology, Mythology, Comparative Religion and Philology.

Fruitful works of excavation and exploration have been undertaken not only by the central Department of Archaeology, but by several States including Hyderābād, and nonofficial bodies in the provinces of British India. The spade is busy in unravelling the secrets of Rāmnagar. Valuable antiquities have been discovered at Rājghāt, Kurkihār,

Baraganga, Jajpur and other places. The University of Calcutta has undertaken the exploration of the historic site of Bangarh. The Bangarh excavation and the expansion of the Asutosh Museum which was recently started by the University under the guidance of Dr. Syamaprasad Mookerjee, have been of immense help in giving students of history much-needed lessons in practical Archaeology. The recent collection of art objects in the Museum by Messrs D. P. Ghosh, K. G. Goswami and their co-workers includes notable specimens of sculpture and painting which point to interesting phases in the art tradition of eastern India. The discovery of new images, stone and bronze inscriptions, copper plates and coins through individual enterprise and the effort of universities and other learned bodies, has thrown welcome light on the history of several dynasties including the Sātavāhanas, the Kuṣānas, the Vākātakas, the Guptas, the Maukharis, the Pālas, the Candras and the early kings of Kāmarūpa who claimed Bhagadatta's lineage.

The keen interest felt in historical studies is well attested by the work of learned societies whose number has multiplied considerably in recent times. Their activities are sometimes persistent, at times remittent, and on occasions rather intermittent. Mention may be made here of the work that is being done not only by the time-honoured Royal Asiatic Society which, like the nyagrodha, threw off in the past healthy offshoots in many directions, but also by the Bhārata Itihāsa Samśodhaka Mandala, the Bhandarkar Oriental Research Institute, the Research societies of Bihār and Orissa, Andhra and Karnātaka, the historical societies of the United Provinces, the Puniab. Sind and Mahākosala, the Kāmarūpa Anusandhāna Samiti. the Vangīya Sāhitya Parisad, the Varendra Research Society, the Greater India Society, the Mahābodhi Society. the Indian Society of Oriental Art, the Indian Research

Institute, the Rāmakṛṣṇa Mission Institute of Culture, the Venkateśvara Oriental Institute, the Numismatic Society, the Bhāratīya Itihāsa Pariṣad and similar bodies.

The literary output of the recent past has not been inconsiderable. Each epoch or aspect of our period claims the attention of a number of scholars and enquirers who have made it the object of their special study. It is a matter for sincere congratulation that some of the contributions come from the pen of ladies. The promising career of one of them, Dr. Minakshi, has been cut short by the cruel hand of death. But others are still amongst us and doing work that merits attention. Two of them, Miss Padma Misra and Miss K. Virji have submitted papers for this section. Another distinguished lady, Miss Karuna Kana Gupta, recently explored the history of the Nāgas while Miss D. N. Bhagvat, Mrs. Jyotirmayee Bose and Dr. P. C. Dharma dealt with Buddhist Monachism, Saivism and Rāmāyaṇic Studies respectively.

The period coming within the purview of our section extends from the earliest times to 711 A.D. It is not necessary here to discuss the principle followed in suggesting the lower limit. Delimitation of periods is to the historian what parallels of latitude or meridians of longitude are to the geographer—imaginary lines invented for the sake of convenience. One historical period often imperceptibly fades into another. In a country of the size and dimensions of India landmarks that hold good for the entire sub-continent are not easy to find. Nevertheless, the eighth century A.D. did introduce new warps and woofs in its political and cultural texture, specially in the north-west. The preceding ages had seen the birth, efflorescence and transformation of many types of civilisation. History can hardly take any note of the earliest of these, when man first set the stage in India. The story in the present state of our knowledge must open with the dawn of Chalcolithic

culture in the valley of the Indus. Further excavations at the pre-historic sites in this region brought to fuller view the links that bound the ancient civilisation of our country with the contemporaneous culture of Anau and Elam, Sumer and Anatolia, Egypt and Crete. The researches and investigations of Hrozny, Herzfeld, Arthur Keith, Mackay, Frankfort, Corbiau, Hackin, Carleton and a host of other scholars have emphasised the value, for the elucidation of our own pre-historic antiquities, of the study of the ancient civilisations of Iran, Iraq and the eastern Mediterranean lands. We have acquired a new interest in the golden helmet of Meskalamdug, the Stele of the Vultures of Eannatum, the relics of pre-dynastic Egypt, the seals of the middle kingdom, the vaulting feats pictured in Cretan art, the legends of Gilgamesh and Enkidu, the eagle and the club of Ningirsu, the hymns of Nergal, the representations of the Hittite Teshub and those of the mother goddess at Ephesus and Susa, references to Dakash, Shuriash, Maruttash and Shimalia in Kassite documents and lastly to "the ships of Meluhha, the ships of Magan and the ships of Dilmun' which anchored at the quay in the front of Agade in the days of Sargon.

Indus culture claims the close attention of the Archaeological Department. It has attracted investigators like the Rev. Father Heras and many other workers. It may be of interest to our own antiquarians who attempt to determine early chronology, or reconstruct ancient history, on the basis of very late bardic or priestly tradition, and persist in clinging to dynastic designations not supported by contemporary evidence, to know how Assyriologists and Egyptologists treat the king-lists and chronicles of Nur-Ninsubur, Berossos and Manetho, and how attempts at a solution of the riddle of Egyptian writing fared before the discovery of the Rosetta Stone. Diligence and enthusiasm deserve praise and encouragement, but are not likely

to produce the best results unless chastened by critical caution and discerning judgment.

Valuable work in the domain of Iranian studies useful for the student of Indian antiquities has been done by the excavators of the Oriental Institute of the University of Chicago and by the colleagues of Arthur Upham Pope, the learned editor of A Survey of Persian Art. It gives me pleasure to refer in this connection to the recent work of Dr. Sukumar Sen which deals with old Persian inscriptions. Important Achaemenian records also find a place in a corpus of inscriptions that is being prepared by Dr. Sircar. An interesting discovery in recent years is that of several stone tablets east of the great palace terrace at Persepolis where Xerxes records his victories in lands in which the daivas were worshipped.

Vedic studies have found in recent months workers in Mr. V. M. Apte, Mr. B. S. Upādhyāya, Mr. Pusalkar and others. The Great Epic is being dealt with by Dr. Sukthankar and his colleagues and has recently claimed the attention of Professor H. C. Seth who is already well known for his somewhat daring dissertations on the Maurya period. The light thrown by epigraphy, the early Pali canon and Trans-Gangetic sources on the date and development of the heroic as well the didactic epic needs further exploration.

The early records of the Jains and the Buddhists have been made to yield interesting information by Drs. B. C. Law, Malalasekera, Barua, Prof. K. P. Mitra, Mr. K. P. Jain, and Mr. Ratilal Mehta, and have been utilised by Professor N. N. Ghosh for his monograph on Kauśāmbī.

There are several problems connected with the Nanda and Maurya dynastics that await further investigation. The date of Mahāpadma, the commencement of Candragupta's reign, the age and authenticity of the Kauṭilīya Arthaśāstra, the identity of Satiyaputra and of Alikasudara,

Aśoka's relations with Suvarnabhūmi, the social organisation of his days, the detailed story of the later Mauryas—to name only a few of them—continue to tantalise the enquirer.

Not much has been done in recent times by Indian scholars, with very few exceptions, by way of exploring the Greek evidence for further clucidation of the history of the pre-Christian centuries for which reliable literary evidence is scanty. Some of the volumes published by the Loeb Classical Library deserve incisive study. In a work of Xenophon, who died about the middle of the fourth century B.C., we have notice of an Indian king who is described as a very wealthy man—a reference that may be compared to the Indian account of the Nandas, the reputed possessors of enormous wealth. The personality of Bindusāra and his solicitude for Greek sophists as well as $\bar{A}j\bar{\nu}ca$ parivrājakas deserve attention to appreciate the environment amidst which his more famous successor grew up.

The period of the Bactrian Greeks that followed the disintegration of the Maurya empire is the theme of a very learned and elaborate treatise by W. W. Tarn whose work has invited interesting comments from A. B. Keith, Johnston and Saurindra Nath Ray. The history and chronology of the Scytho-Parthian and Sātavāhana rulers remain much vexed questions. The ghost of Kaniska has not been laid, or the riddle of the eras of 58 B.C. and 78 A.D. solved, to the satisfaction of all. But the note of Dr. Lüders on the era of the Mahārāja and Mahārājarājātirāja and the astronomical calculations of Mr. Probodh Chandra Sengupta deserve attention. The problems of the eras used by the Traikūţakas, the early Gangas of Kalinga and a Kadamba prince at Halsi, also present difficulties, though not all of the same character. Much new information regarding the Kuṣāṇas and the Sātavāhanas has been vouchsafed to us in recent times. The researches of

Mr. M. N. Nagar and Professor V. V. Mirashi may be mentioned in this connection.

Several obscure spaces in the spectrum of Gupta history and the annals of the Vākātakas and the Maukharis remain to be illumined. The researches of Dr. Altekar. Professor Mirashi, Dr. D. C. Ganguly, Dr. Sircar and Messrs. Jagannath, Y. K. Deshpande, Akhil Bandhu Biswas and A. Ghosh merit close study. In regard to the problem of the earliest Guptas of the fourth century A.D. tradition embodied in dramas and works on poetics of a late date, or even in epigraphs composed some five centuries after the incidents, can hardly be given equal weight with contemporary inscriptions and coins. The problem of Bālāditya is scarcely to be solved by ignoring the Sārnāth record of Prakatāditya as is done in a recent publication. The relation of the line of Mahārāja Srī Gupta with Vainyagupta and Kṛṣṇagupta also demands study. The role of the early Guptas and the dynastics with which they are known to have come into contact, in popularising Sanskrit and the cult of "the victorious Bhagavat" in the south, deserves as much study as their endeavour to revive sacrificial rites in the north. Sufficient attention has not, I believe, also been paid to the notice in the Allahabad praśasti of the relation of the imperial government in the Ganges valley with the "dwellers in island" in tracing the history of Indian colonial and cultural expansion in the Gupta age. The reference in a Malayan epigraph to a Mahānāvika from Raktamrttikā may be recalled in this connection.

As to the Vākāṭakas, the need of re-examining some of their known records, and of bringing out the full significance of the term $r\bar{a}jya$ used in reference to territorial divisions of their realm, in the light of the Vatsagulma grant, is apparent.

The identity of the Maukhari capital remains, I believe,

still a mystery. Evidence adduced on the point is neither unanimous nor conclusive. Among other important problems may be mentioned the origin and order of succession of the early Pallavas, the earliest chronology of the Gangas of Talakād and the relations of the Gurjaras of the Mahārāja Karṇānvaya with those of the Pratihārānvaya.

The history of Harsa, which was clucidated by Drs. Radha Kumud Mookerjee, R. C. Majumdar, Niharranjan Ray, and R. S. Tripathi, has in recent times attracted a good deal of attention and an interesting dissertation has been contributed by Mr. Nalini Nath Das Gupta.

The period from the death of Harşa to the advent of the vanguard of the army of Hajjāj early in the eighth century A.D. offers another promising field for research.

A notable feature of historical investigation in recent years is the attention paid to provincial history. Kāmarūpa Anusandhāna Samiti has taken in hand the reconstruction of the past history of Assam. Welcome light is thrown on the early annals of this eastern province by the Baragangā epigraph of Bhūtivarman brought to notice by Dr. Bhattasali of the Dacca Museum. University of the last-mentioned city is making good progress with a comprehensive history of Bengal with the cooperation of several teachers of the Calcutta University besides other scholars. Shorter dissertations on the province proceed from the pens of Drs. B. C. Sen, Niharranjan Ray, Mr. Adris Banerjee and Mr. P. Paul. The study of the history of eastern India has been facilitated by the new edition of the Rāmacaritam with commentaries and an English translation by Drs. Majumdar, Basak and Pandit N. Banerji.

Gujarat claims the attention of Professor H. D. Sankalia and Messrs. D. B. Diskalkar and P. C. Divanji, and Rajput history that of Pandit G. H. Ojha, Dr. H. C. Ray, Pandit Bisheshwar Nath Reu, Mr. Subimal Datta and others. The Central Provinces form the subject of a detailed study by

Professor Mirashi. Orissa has assiduous workers in Messrs. K. C. Panigrahi, P. Acharya, B. Misra, and Kumar B. S. Deo. Parts of the Kanarese Country and South Konkan continue to claim the attention of Dr. Saletore and Mr. Moraes, and Travancore that of Messrs. Poduval, C. Achyuta Menon and their co-workers. The great Andhra country has investigators like Messrs. Krishna Rao, Rama Rao, Subba Rao and Dr. Venkataramanayya. The history of Tamil land is being explored by Dr. Aiyangar, Rao Sahib C. S. Srinivasachari, Professor Nilakantha Sastri, Mr. Dikshitar, Mr. Aravamuthan and their colleagues and co-workers.

In the dim mists of antiquity some scholars discern a movement to India of peoples from Malayan and Polynesian lands. The waves, if they really came from those regions, rolled back, possibly breaking into ripples, in historic times, and some of the most thrilling chapters of our early history are filled by the story of Hindu colonial and cultural expansion in the countries and isles of gold (Suvarnabhāmi and Suvarnadvipa) beyond the Ganges. These lands are gradually yielding relics which, though not so old as those of Elam and Sumer, have already proved to be of absorbing interest. The history of the little bits of ancient Indian soil set in the silver sea of the Far East, and the neighbouring lands whose shores it laves, is being elucidated with great industry and devotion by Dr. Majumdar, Professor Nilakantha Sastri, Professor Bijan Raj Chatterji, Drs. U. N. Ghoshal and Niharranjan Ray, Mr. Himangsu Sarkar and others.

Geography, which competent critics regard as an indispensable foundation for historical studies, is receiving attention from Drs. Law, S. C. Sarkar and Mr. Sudhakar Chatterji. A geography of India which takes full note of epigraphic evidence is a desideratum. The study of Numismatics, a valuable source of history, and the only

source for the history of certain periods, is being pursued amongst others by Mr. J. N. Banerji, Professor Mirashi, Dr. Altekar, Dr. S. K. Chakravarti, Messrs. Rabischandra Kar and D. D. Kosambi.

There are other branches of history, besides the story of political vicissitudes, which, though hardly capable of vying with the latter in satisfying the crave of the human mind for whatever is exciting and romantic, have nevertheless greater attraction for those who are interested in the evolution of ideas and institutions in the fields of politics, education, sociology, economics, religion and art. The study of Indian polity had absorbed the energy of some of our most distinguished scholars since the publication of the Kautilīya Arthaśāstra. It will doubtless receive a fresh impetus from the publication of the recent works of Professor K. V. Rangaswami Aiyangar, Drs. N. C. Banerji and N. C. Ganguly. Education in ancient India is claiming the attention of Dr. R. K. Mookerjee. Social history is being explored by Drs. R. C. Hazra, J. B. Chowdhury and Mr. Sudhirranjan Das. Economic history has a devoted worker in Mr. Atindra Nath Bose, while religious history is being dealt with by Drs. Barua, Bagchi, N. Dutt, and Mr. Provat Mookerjee. Iconography, a subject closely connected with religious studies, is claiming increased attention in recent years and has attracted the patient industry and penetrating insight of Mr. J. N. Banerji, whose important work on Hindu Iconography will soon be in the hands of scholars. Among other workers in the field mention may be made of Mr. Sarasi Kumar Saraswati and Mr. B. C. Bhattacharyya. Painting, architecture and some of the minor arts have attracted the attention of Mr. G. Yazdani, Mr. O. C. Gangoly and several scholars of the younger generation including Messrs D. P. Ghosh, Saraswati, C. C. Dasgupta and K. K. Ganguli.

The success attained by individual effort is, in not a few cases, encouraging. But this does not obviate the need for discussion and co-operation in conferences like the present one. "Historical thinking", says Acton, "is better than historical learning." It is difficult to conceive of a better method of stimulating thought than personal contact and exchange of ideas amongst scholars, students and enquirers interested in a subject.

But here a question may be asked as to whether historical discussions have any value for the community in the midst of which we live, move and have our being, whether they add anything to material power and the wellbeing of man. It must be confessed that it is not the function of history to supply food and clothing to the poor or medicine to the sick. A student of history does not practise the commonly understood art of healing, far less that of killing. The grand purpose of history is, as pointed out by Trevelyan, to emancipate man from the doom pronounced upon him at his birth, of life-long imprisonment in a single century and in a single set of material and intellectual circumstances. In the words of Acton and Southey, it enables us to rise above the pressure of time, race and environment and live in the company of the 'mighty minds of old' that no single country or age could produce. The past holds in its bosom a great store-house of knowledge and experience, a mass of material for the delectation of the right-minded, indispensable to the man who, with Burke, wants to avoid a dull uniformity in mischief and the unpitied calamity of being repeatedly caught in the same snare. Historical studies are a powerful solvent of superstition and a useful corrective of misconceptions and exaggerations. To ignore these studies is to live in a twilight of fiction, on a sand-bank of apathy, with the roaring currents of time eddying around, oblivious of the gems deposited by the stream of history, heedless of the

fact that the science of politics, of sociology, the historical romance and the drama are like grains of gold on the beach of the river of history.

Some regard history mainly as a form of literature to charm their leisure, or a prop to buttress time-worn ideas, or a thread on which to string some pre-conceived moral. To be useful history must never sever its relation to hard fact. The living truth about man, both the great and the common folk, must not be discolured by individual fancy or disfigured by the heat of partisanship. The historian must not project his own broad shadow upon his pages too often so as to blur the picture he has taken so much pain to paint. "That man of merit alone deserves praise," says Kalhana, the eminent historian of ancient India, "whose language, like that of a judge, in recounting the events of the past, has discarded bias as well as prejudice":

śläghyah sa eva guņavān rāgadveṣabahiṣkṛtā bhūtārthakathane yasya stheyasyeva sarasvatī.

History must be scientific in its method of collecting and collating evidence. But it need not be dull. A harmonious union of scientific precision, literary elegance and artistic skill should be the aim. It has, however, to be admitted that ideal perfection is hard to attain. But the attempt is worth making. If we cannot vie with the man of science in enlarging the command of our species over nature, or with the literary artist in giving solace to the wearied mind or the worried soul, we can at least free it to a certain extent from the trammels of its surroundings and try to make man "the heir of all the ages". He may if he chooses

From their lessons seek and find Instruction with an humble mind.

He may learn how a great people first becomes conscious of its individuality and develops a soul. How history

ceases to be a tale of isolated adventures, or a narration of the deeds of individuals or small groups engaged in a struggle for bare existence—how it becomes a progressive manifestation of the mind of a nation, the process by which its soul unfolds itself in political and administrative achievement, moral and social regeneration, religious and literary endeavour, scientific and artistic efflorescence. Each great people of antiquity had its own characteristic marks of development. We may recall in this connection the moral fervour of the Hebrew psalmists, the sense of beauty and rhythm that marked Periclean Greece, the love of law and government that characterised ancient Rome, and the perception of unity in diversity that dawned in the India of yore.

The quest for unity with its concomitants of mettā, avihisā, anukampā, in a land noted for the extraordinary multiformity of its physical aspect, bewildering variety of its ethnological and linguistic make-up, and wide divergences of its social and religious organisation, gives in my opinion the key to its history. There might have been cross-currents and under-currents but this seems to have been the, or at least one of the, main currents. The poet-theologians of the Rgve la did not fail to take note of the multiplicity of rivers in the land of Saptasindhu all losing themselves in one vast sheet of water. The majestic heights with gold-hued crests, diademed with the starry sky of the north, were synthesised into a single being, Himālaya, compared to Viṣṇu himself in later poetry:—

sthāne tvām sthāvarātmānam Vișņum āhur manīṣiṇaḥ.

All the sacred shrines merge in one holy stream:—

tathā devanadī ce'yam

sarvatīrthābhisambhṛtā

gaganād gām gatā devī Gangā sarvasaridvarā.

Transcending the superb mountain, the divine stream, the wonderful panorama of Indian topography, and the surging masses of Indian humanity, was conjured up the vision of a united country to whom the river was but a jewelled necklace (Gangāmauktikahārinī), the mountains but car-ornaments (Himavad-Vindhya-kundalā) and the inhabitants so many children (santatiḥ).

uttaram yat samudrasya Himavaddakşinanca yat varşam tad Bhāratam nāma Bhāratī yatra santatiḥ.

It is not merely the geographical unity of the country that came to be realised in the days of yore. The land of varnas and jātis, of castes and sub-castes, evolved the concept of the giant Puruṣa in whom all the social orders had their being, and the bold declaration is made in the Book of Peace of the Great Epic:

na viścṣo'sti varṇānāṁ sarvaṁ Brāhmam idaṁ jagat.

The idea of oneness had its influence also in the sphere of politics. The concept of *Puruṣa* and *Mahāpuruṣa* in the domain of sociology, philosophy and religion, had its counterpart in the idea of the *ekarāt* or *cakravartin*, a universal emperor, the lord of Jambudvīpa.

A warrior duly crowned, the chief of men; This earth he conquered and then justly ruled, Needing no rod or sword or violence, But ordering all impartially, he caused The clans to grow in fortune, riches, wealth Theirs were all pleasures, his the seven gems. 1DEALS 197

The idea of such a universal ruler:— $r\bar{a}j\bar{a}$ viśvajanīna as he is called in the Vedas—was apparently before the mind of the Atharvanic poet who wrote the famous laud about Pariksit. The idea came very near realisation when Aśoka welded together the Magadhas, Yonas, Aparantas, Andhras and other races inhabiting this land into one political unit. Such a cakravartin many of his successors—Khāravela, the imperial Guptas, Harsa, to name only a few-aspired to be. The cakravartin became what he was by parākrama tempered by a tender regard for the well-being of all creatures that was enjoined by dharma-porana pakiti, the ancient law of India, as it is termed by Aśoka. It is to parākrama that the great Maurya attributed his success in making his influence felt throughout Jambudvīpa (pakamasi hi esa phale). The famous Allahabad Prasasti speaks of parākrama as the only ally and mark of Samudra Gupta (parākramaikabandhu, parākramānka).

These great rulers of men did use their might to subject "the mutually repellent molecules of the body politic to the grasp of a superior controlling force"—the one in Kalinga, the other in Aryāvarta. But they never for a moment forgot that force divorced from dharma, anukampā lokānugraha, the Law of Piety, compassion and kindness to mankind, was barren of fruits. The soul of India had responded to the call of suffering in ages past. Did not the heart of one of the poet-sages of old melt with grief at the sight of a bird being done to death by the cruel missile of a fowler? Did not another national poet loudly proclaim:

abhayam sarvabhūtebhyo yo dadāti mahīpate sa gacchati param sthānam Viṣṇoh padam anāmayam. "He who grants assurance of safety to all beings goes to the highest station, the holy step of the Supreme Spirit, the home of bliss"?

We need not dilate on the kindred teachings of the Jinas and the Buddha. These lessons were not lost upon the universal rulers. The agony of the krauñca in the woods had brought into being the Rāmāyaṇa. The agony of the men of Kalinga was responsible for an aradāna not less instructive and inspiring than the story of Rāmacandra's deeds.

Many of the successors of Dharmāśoka did not fully share his religious convictions. Nevertheless, they too held up before their minds the ideal of Piyadasi in its essentials. A queen-mother of the second century A.D. takes pride in the fact that her royal son who had warded off the incursions of barbaric intruders, whose chargers had drunk the waters of the three oceans, was at the same time "alien to hurting life even towards an offending enemy", kitaparādhe pi satujane apānahisā ruci. Two centuries later a warrior-poet speaks of his master whose fame had. it is said, reached the four seas, as "full of compassion, possessed of a tender heart, (mṛduhṛdaya, anukampāvat) the personification of kindness to mankind" (lokanugraha). The tiger-claws of Vyāghraparākrama were it seems exchanged for the velvet glove. For was he not Dharma prācīrabandha? Three centuries roll on and we meet another great ruler, who seeks to unite the five Indies and proclaims his faith in the following words.*

> karmaṇā manasā vācā kartavyam prāṇibhir hitam Harṣeṇ��itat samākhyātam dharmārajjanamanuttamam.

^{*} Vide Epigraphia Indica, Vol. IV, p. 211.

These words give the clue to the influences that moulded the destiny of India during many a memorable epoch of our history—a quest for unity in a land of diverse colour and culture and attempts at its realisation in the domain of politics by a blend of strength, exertion, love, compassion and adherence to *Dharma*. These are some of the lessons which the ages bring to us as they come peeping in through the window of history. They teach us that the land of our birth has a noble mission. It is rich with its treasures of varied experience, and we should try to be worthy of so precious an inheritance.

CHAPTER XVII

PROTOTYPES (?) OF SIVA IN WESTERN ASIA

Siva shares with Visnu the homage of the vast majority of the Hindu population. The worship of the deity is, as is well known, traceable back to the early Vedic age. Archaeological evidence has been adduced by scholars, notably by Sir John Marshall, to prove that the cult of a divinity closely approximating to Siva was already popular in the Indus valley in the third millennium B.C. Attention has been invited particularly to a Mohenjo-daro seal on which is portrayed a male god who is seemingly threefaced but may have had four faces. He is seated in the typical attitude of Yoga and has his lower limbs exposed, suggesting comparison with the Urdhva-Medhra form of Siva. The deity has on either side a number of animals: a tiger and an elephant on his right and a buffalo and a rhinoceros on his left. Beneath the seat of the god are a couple of deer.1

There can be no doubt that the deity on the Mohenjodaro seal has important points of resemblance with Siva as depicted in Chapter 284 of the Santi Parva and Chapters 14 and 17 of the Anuśasana Parva of the Mahābhārata.² The epic describes the god both as trisīrsha (XII, 284, 12) or trivaktra (XIII, 14, 165) and as chaturmukha (XII, 284, 83; XIII, 17, 77). He is Digvāsas (ibid., 14, 162) and Urdhva Linga (17, 46). He is further styled Yogeśvara (14, 328) and Yogādhyaksha (17, 77). Above all, he is Paśupati (17, 79). Among animals brought into special relation with him are the tiger (cf. Sārdālarāpa, 17, 48),

¹ Mohenjo-Daro and the Indus Civilization, edited by Sir John Marshall, Vol. I, Ch. 5.

² Vangavāsī edition.

the elephant (cf. Vyālarūpa 17, 61) and the deer (cf. Mṛigabāṇārpaṇa, 17, 38). He is clad in a tiger's skin (Vyāghrājina, 14, 387), and has an elephant's skin as his upper garment (Nāgacharmottarachchhada, 14, 155). He is not only the elephant-killer (Gajahā, 17, 48) but also a buffalo-destroyer (Mahiṣaghna, 14, 313). Among his epithets is Gaṇḍalin (17, 91) which suggests a connection with Gaṇḍa (the rhinoceros?). Gaṇḍānī is an appellation of his consort Durgā.

Striking as are the points of likeness between Siva and the Mohenjo-daro deity it is to be noted that one of the most distinctive epithets of the epic Siva, viz. Vṛiṣabhavāha (Anuśāsana, 14, 299) or Vrisa-vāhana (14, 390), is not suggested by anything portrayed on the Mohenjo-daro seal mentioned above. In this and some other important respects the epic Siva finds a closer parallel in a god worshipped by the ancient Hittites in Western Asia in the second millennium B.C. This deity is Teshub, the chief male member of the Hittite pantheon.1 We have representations of the god at Malatia, in the sacred gallery at Boghaz Keui, in the Zinjerli Sculpture, in the monument at Isbekjür, on a stele at Babylon and also on coins at Hierapolis Syraiae. He stands on a bull and has the threepronged thunderbolt as his distinctive weapon. He is also represented as bearing a bow, the trident and mace, battleaxe and dagger. His spouse is the great mother-goddess venerated as Mā in Cappadocia. She was worshipped under different names and forms in Anatolia and neighbouring lands.

The resemblance between Teshub as represented at the places named above, and Rudra-Siva as described in Vedic,

¹ Encyclopaedia of Religion and Ethics, edited by James Hastings, Vol. VI, pp. 724 ff; Universal History, Vol. 2, pp. 723, 727, 737.

epic and Purāṇic texts, is too striking to be ignored. Like Teshub Rudra-Siva wields the thunderbolt (*Rigveda*, 2, 33, 3; *Mahābhārata*, XIII, 11, 288, 387, etc.), and is armed with a bow (cf. *dhanvī*, 17, 43; *Pinākin*, 14, 387), the trident (*Triśūla*, XII, 284, 12; *Sūla*, XIII, 14, 289 and 387), mace (*Daṇḍa*, *ibid.*, 387), battle-axe (cf. *Paraśvadhāyudha*, 17, 99), and *paṭṭiśa* (17, 43) which Nīlakaṇṭha explains as a kind of *Khaḍga* or sword.

Like Teshub again Siva is Ambikā-bhartā (Mbh., III, 78, 57), spouse of the mother-goddess, who is referred to as Pārvatī (XIII, 14, 250), Devī (384) and Umā (427), the counterpart of the Cappadocian Mā. The consort of Teshub stands on a lioness or panther. Similarly, the consort of Siva is in the Puranas simhavāhinī (Mārkandeya Purāna, 82, 33). Certain forms of the great mother-goddess of the ancient peoples of Western Asia, such as Nanaia and Artemis, had the bee for their symbol.2 Representations of these deities with the bee were to be found at Ephesus and Susa. Curiously enough, the Indian mother-goddess receives in the Mārkandeya Purāņa (91, 49) and the Devī-Bhāqavata (Bk. 10, 13) the epithet Bhrāmarī. In this form the goddess had killed an Asura named Aruna for the good of the world (Mark. 92, 48). Does the story imply hostility to rival cults of Assyria or Iran?

While certain aspects of Rudra-Siva and his consort, mainly detailed in the epic and the *Purāṇas*, recall the Hittite Teshub, other features, which may claim a prior date, remind one of Nergal, the Sumerian deity, to whom the following hymn is addressed:⁸

¹ ERE, Hastings, Vol. VI, p. 725; Universal History, 2, 719, 723, 737.

² Tarn, The Greeks in Bactria and India, pp. 6, 29. For the association of Artemis with lions, see also ERE, XII, 139-140.

³ Carleton, Buried Empires, 204.

O Lord, enter not into the tavern,
nor slay the old woman sitting at the ale-bench.
O Lord, enter not into the council-chamber,
nor smite the wise elder who is sitting there.
O Lord, stand not in the playground,
nor drive the little ones away from the playground.
Enter not into the place where the music of the harp
resounds,

nor drive away the youth who understands the music of the harp.

The prayer quoted above cannot fail to recall the Satarudrīya Litany of the Yajurveda:

Do thou no injury to great or small of us, harm not the growing boy, harm not the full-grown man.

Slay not a sire among us, slay no mother here, and to our own dear bodies, Rudra! do no harm.

Harm us not in our seed or in our progeny, harm us not in our life or in our cows or steeds.

Slay not our heroes in the fury of their wrath. We with oblations ever call on only thee.

The writer of these lines is conscious of the fact that the grand concept of Siva in the Hindu sacred texts cannot be explained simply by a reference to a number of

¹ The Texts of the White Yajurveda translated by Ralph T. H. Griffith, p. 141. Beltis-Allat or Erishkigal, spouse of Nergal, is associated with lions like Artemis and the consort of Siva. Cf. Maspero, The Dawn of Civilization, p. 692. Nergal himself was represented by a lion, ERE, XII, 149. It may be remembered in this connection that in the Anuśāsanaparva of the Mahābhārata Siva is Simha-śārdūla-rūpa. (17, 48).

Sumerian, Hittite and Mohenjo-daro deities. His aim is to invite the attention of scholars to certain common features in the religious beliefs of the ancient peoples of Anatolia, Mesopotamia and India which may serve to elucidate certain points in the history of those mythological beliefs that came to be associated with the worship of Siva and the great Devi in the Vedic, epic and *Purāṇic* ages.

CHAPTER XVIII

KOKAMUKHASVAMIN

An obscure deity called Kokāmukhasvāmin is mentioned in a Dāmodarpur inscription of Budha Gupta. Dr. R. G. Basak, who originally edited the record, referred in this connection to Kokāmukhā, a form of the goddess Durgā, and to the Kokāmukhatīrtha, both mentioned in the Mahā-He did not, however, suggest any satisfactory identification of the god Kokāmukhasvāmin. My friend and pupil Dr. D. C. Sircar recently came to the conclusion that Kokāmukha is a form of Siva.2 This theory is based on the supposed connection of the name "Adva Kokamukhasvāmin", as given in the Dāmodarpur inscription, with the appellations $\bar{A}dy\bar{a}$ and $Kok\bar{a}mukh\bar{a}$ used in reference to Durgā, the consort of Siva, and on the term nāma-linga which, according to Dr. Sircar, occurs in the epigraph in the sense of 'a Linga established after someone's name,' and points to the god Kokāmukhasvāmin. The land donated in favour of the deity according to the Dāmodarpur grant was situated on the Himavacchikhara. Dr. Sircar rightly points out that the expression Himavacchikhara literally means 'a peak or summit of the Himālavas'; but he adds: "Here however it appears to refer to a territorial unit (called a forest in [Inscription] No. 39). The situation of the land granted to the gods suggests that it was not far from Dāmodarpur. There is as yet no proof

Basak, Ep. Ind., Vol. XV, pp. 138 ff; Sirear, Select Inscriptions, pp. 328. ff.

² Op. cit. 329n; cf. Ind. Cutt., April, 1939 (Vol. V), p. 432f.

 $^{^{\}rm s}$ Cf. Himavacchikhare Kokāmukhasvāminah catvārah kulyavāpāh, etc.

that the Koțivarșa district included the hilly region bordering on the northern fringe of Bengal."

Fresh light on the identification not only of Kokāmukhasvāmin but also of 'Himavacchikhara,' where apparently the god's temple was situated, is thrown by chapters 219 and 229 of the Brahma Purāṇa.² The evidence furnished by the above sections of the Purāṇa prove beyond doubt that like Svetavarāhasvāmin, with whom he is associated in the record,⁸ Kokāmukha is a form of the Varāha (Boar) incarnation of Viṣṇu and that the Kokāmukhatīrtha was in the Himālayan region on the northern fringe of Bengal.

In chapter 219 of the Brahma Purāṇa we have a legend about the origin of the place of pilgrimage styled Kokāmukhatīrtha. It is unnecessary here to enter into the details of the story. In short, it relates how Viṣṇu in his Boar form rescued the divine pitrs who had been engulfed in the waters of the Kokā, a stream that dashed through the Himālayan rocks (śiśirādri). Cf.

Verse 3:-

Purā Kokājale magnān pitṛṛnuddhṛtavān bibhuḥ.

Verse 17:-

Koketi prathitā loke sisiradrisamāśritā

Verse 36:—

KOKAMUKHE pitrgaṇam salile nimagnam Devo dadarśa śirasātha śilām vahantam

- ¹ Sircar, Select Inscriptions, p. 329, fn. 2.
- ² Vangavāsī edition, pp. 860 ff, 928 ff.
- ³ My attention has been drawn, since the above as printed, to JPAS, XXVI (1930) Art. 10 by J. C. Ghosh ("Was Kalidāsa, a Bengali?"). I do not agree with the main contention of Mr. Ghosh. See also Skanda Purāṇam, Viṣṇukhaṇḍa, Veṅkaṭācala-māhātmyam, ch. 36, where we find mention of Svetavarāha the associate of Kokāmukha of the plates.

Verse 39:-

VARAHAdamstrāsamlagnāh pitarah kauakojjvalāh Kokāmukhe gatabhayāh kṛtā devena Viṣṇunā

Verse 114:-

Kokāpi tīrthasahitā sainsthitā GIRIRĀJANI

It is added that the sanctity of the Kokāmukhatīrtha was due to the presence of the Varāha form of Viṣṇu. Cf.

Verse 106:-

Kokā nadīti vikhyātā girirājasamāśritā tīrthakoṭimahāpuṇyā MADRŪPAparipālitā

Verse 107:-

asyāmadya prabhṛti vai nivatsyāmyaghanāśakṛt VARAHAdarśanam puṇyam pūjanam bhuktimuktidam

Verse 116:-

evam mayoktam varadasya Vişnoh KOKAMUKHE divya-VARAHARŪPAM

It may be noted in this connection that according to the same legend Narakāsura, who sprang from the union of Viṣṇu in his Boar form with the goddess Mahī or Chāyā, and was made lord of the city of Prāgjyotiṣa by his Divine Father, was born in the Kokāmukhatīrtha in the Himālayas. The story apparently points to the proximity of the holy spot in question to Prāgjyotiṣa in Kāmarūpa (Lower Assam and North Bengal to the east of the Karatoyā). In the Gupta period, the sacred site is known to have fallen within the limits of the Koṭivarṣaviṣaya (district) of the Puṇḍravardhanabhukti (province) in North Bengal.

¹ Cf. Verses 114-115:

Chāyā mahîmayi krodî pindaprāśanavrmhitā garbhamādāya saśraddhā Vārāhasyaiva sundarî tato'syāh prābhavat putro Bhaumastu Narakāsurah Prāgjyotiṣañca nagaramasya dattañca Viṣṇunā.

Chapters 229 of the *Brahma Purāṇa* also dilates on the Kokāmukha*tirtha*; but it hardly adds much to the stock of our knowledge. This section only corroborates the information gathered from chapter 219.

Compare:

ityevamuktvā pitaram praņamya gatvā ca Kokāmukhamagratīrtham Viṣṇum samārādhya varaharupam avāpa siddhim manujarṣabho'sau

Ch. 229, Verse 86.

In passing it may be pointed out that the Dāmodarpur inscription noticed above is of great importance for the study of the religious history of anceint Bengal. In the first place, it points to the prevalence of the cult of the avatāras of Viṣṇu in Bengal during the Gupta age.¹

¹ Cf. my remarks on the disappearance of the independent worship of the vyūhas except Vāsudeva, and the growing popularity of the avatāras, Early History of the Vaishnava Sect., 2nd ed. p. 176. The votaries of the cult of Visnu and his avatāras were doubtless styled Bhāgavata—a sectorian designation that was known to Indian epigraphy from the time of the Besnagar inscription of Heliodoros to the age of the Guptas and their successors. Another designation, Pāñcarātra, is met with in the Epic, the Pañcarātra Samhitās, the Harsacarita of Bāna, the Brahma Purāņa and other works. A suggestion has been offered in recent times that Bhagavatism was completely different from the Pañcaratra cult in the Gupta period, and that while the former was specially associated with the avatāravāda, the latter stood for the vyūhavāda. But the existence of the Pāñcarātras as a sect distinct from the Bhāgavatas in the Gupta age is extremely problematical. The epithet Pāncarātra is not prefixed to the name of any personage of importance in Gupta inscriptions or coin legends in the same way as Sātvata, or Bhāgavata, thus easting doubt on its prevalence as a rival sectarian designation in the Gupta age. The Harşacarita which does make separate mention of Bhāgavatas and Pāñcarātras is a post-Gupta work. The commentator on the words regards both the sects as

Secondly, it demonstrates the existence, even in that early period, of a belief in different varieties (Svetavarāha, Kokāmukha) of the Varāha form of Viṣṇu. It is clear that as early as the fifth century A.D. not only were avatāras worshipped in Bengal, but the conception of different variations of the same avatāra had developed.

Viṣṇuites; but he never suggests that the line of demarcation between the two follows the supposed cleavage between the upholders of the avatāravāda and the vyūhavāda respectively. In the Pādma Tantra, Bhāgavata and Pañcarātrika are referred to as synonymous terms, and the Pañcarātra Saṃhitās pay devotion to the avatāras as well as the vyūhas. Even in the Caitanyacaritāmṛta, there is no suggestion that the avatāravāda is the doctrine exclusively of the Bhāgavatas and the vyūhavāda of the Pāñcarātras. In the Brahma Purāṇa the Mahābhāgavata Akrura pays homage to the four Vyūhas (ch. 190-192). The Pañcharātra-vidhāna contemplates worship of the Vyūhas as well as the avataras including Mahāvarāha (Chs. 48-49).

¹ Gopinath Rao (Elements of Hindu Iconography, Vol. I, pt. i, pp. 132 ff) notices three different conceptional types of the Varāha avatāra, namely, (i) Bhūvarāha, Ādivarāha or Nṛvarāha, (ii) Yajñavarāha and (iii) Pralayavarāha. The relation of second type with Svetavarāha is apparent from Skanda Purāṇa, Viṣṇukhanḍa cited above. The Eraṇ inscription of Toramāṇa (Fleet Corp. Ins. Ind., Vol. III, p. 159) refers to the Boar form of Viṣṇu "who in the act of lifting up the earth (out of the waters) caused the mountains to tremble with the blows of (his) hard snout; (and) who is the pillar (for the support) of the great house which is the three worlds". Cf.

jayati dharanyuddharane ghanaghonāghātaghūrṇṇitamahîdharaḥ devo Varāhamūrttistrailokyamahāgṛhastambhaḥ

The reference here may be to No. (i) of Gopinath. The cult of the boar may have been, like that of the divine apes, snake gods and goddesses, etc, of folk (popular) origin, later engrafted on Vaiṣṇavism and other important creeds.

CHAPTER XIX

OBSERVATIONS ON THE DATE OF THE 'Silappadikaram'

As early as 1908 an eminent south Indian scholar, Professor Sundaram Pillai, remarked that 'the scientific historian of India ought to begin his studies with the basin of the Kṛṣṇā, of the Cauvery, of the Vaigai, rather than with the Gangetic plain'. That there is some force in this observation it is impossible to deny. Whether one ought to begin with the Brahmaputra or the Kāverī, the Indus or the Tāmraparṇī, it cannot be gainsaid that a history of India must take due note of all the various strands that enter into the texture of its composite culture.

There has been a welcome change in this matter in recent times. But one difficulty felt by upper Indian scholars is their inability, a thorough lack of knowledge of Tamil, to explore the Tamil works which are the repositories of the culture of the land of the Kural, the Nalayira Prabandham and the Tevaram. This difficulty is, however, being lessened to some extent by the translation of a few of the south Indian classics. We shall refer to one of them, namely, the Silappadikaram, translated with an introduction and notes by Mr. V. R. Ramchandra Dikshitar. The Silappadikaram is one of the most suggestive works of Tamil literature and Mr. Dikshitar has earned the gratitude of all by making its contents intelligible to a wider circle of students than has hitherto been the case.

'The Lay of the Anklet' furnishes valuable data for the proper study of ancient Indian geography, political history, administration, social and economic conditions, religious beliefs and mythology, ethnology and other branches of knowledge. But to be of help in exploring a definite epoch the facts that it yields must be capable of being dated at

least approximately. It is to the chronological question that we shall confine ourselves in this brief note.

There has been no unanimity among even south Indian scholars about the date of the work. One group of writers would assign to it a date in the second half of the second century A.D.¹ basing their conclusions largely on the 'Gajabāhu synchronism', the mention of the Nurruvar-Kannar identified by Kanakasabhai and those who follow him with the Śātakarnīs, and the absence of reference to the Pallavas. Others again, including the renowned Diwan Bahadur L. D. Swamikannu Pillai,² prefer a much later age on such data as the mention of a weekday, and on astronomical and historical grounds in general. One scholar seems to doubt the reading sulange (Gajabāhu) and prefers the alternative Kaval (காலல்).⁵

It is not our purpose to 'get lost in minutiae', but to concentrate attention on some of the main points. Even admitting the reading Kayavagu to be correct, it is well to remember, as pointed out by the translator himself, that there are two Gajabāhus mentioned in the Ceylon chronicles. The first king who bore that name ruled in the second century A. D. and the second one a millennium later. There are details in the Silappadikaram which, to our mind, accord more with conditions in the later epoch than with those of the earlier age.

We may turn to an interesting passage in the Lay which runs:—'My eyes will never forget the sight of your advancing elephant in the midst of Tamil hosts which destroyed the joint forces of Konkanar, Kalingar, the cruel

¹ Dikshitar, Silappadikaram, 359; Nilakanta Sastri, The Pandyan Kingdom, 19.

² See Nilakanta Sastri, op. cit., 20, 22.

P. T. Srinivasa Aiyangar, History of the Tamils, 375 ff.

Karunatar, Bangalar, Gangar, Kattiyar famous for their innumerable spears, and the northern Aryas.'

The region to which the term 'Konkanar' refers is well known to several inscriptions of the second century A. D. But the name used in those records is invariably 'Aparamta'.2 The name Konkan is not met with in epigraphs till a much later period. The mention of 'Banga ar' is even more significant. While Vanga occurs as early as the Sanskrit epics, the Dharmasūtras, the Nāgārjunikonda and Meharauli inscriptions, the form Vangala is decidedly late and is not met with in any epigraph before the eleventh century A.D., from which date it becomes familiar even to south India as we learn from the Tirumalai Inscription of Rajendra Chola I Gangaikonda. The inclusion of Benares within the middle country certainly accords with the view of Rājaśekhara (c. 900 A. D.)⁸ as pointed out by the translator, but not with the earlier Brahmanical definition in the legal code which fixes Prayaga as the eastern boundary. As to the Nurruyar-Kannar the first part of the expression seems to be only a qualifying adjective as 'Kannar' alone finds mention later on.4 There is no epigraphic evidence to suggest that Sātakarņi is the name of a whole race of kings or that rulers of the family had a 'fleet of boats' on the holy Ganges. The epithets tisamuda-toyapita-vāhana 5 and trisamudrādhipati 6 applied to its greatest kings as well as the designation Dakhinapathapati, limit their dominion to peninsular India. On the other hand, Karna is, in the Mahābhārata and the Purānas,

¹ Dikshitar, op. cit., 289.

² Luder's List, Nos. 965, 1013, 1123.

³ Dikshitar, op. cit., 217.

^{4 1}b., 800.

⁸ Epigraphia Indica, 8. 60.

⁶ Harshacharitam, ed. by K. P. Parab (1918), 251.

certainly associated with the Ganges and there is epigraphic evidence that a section of the Gurjaras who figure in west Indian history from the sixth to the eighth century A.D. describe themselves as belonging to the Karnānvaya (mahati Karnānvaya). Rulers of this group were admittedly feudatories and the main centre of Gurjara power lay farther to the north. In this connection it is permissible to refer to the evidence of the sister epic, the Manimekhalai, which makes mention of 'a temple of the most beautiful workmanship (in Puhar) built by the Gujaras'. Among other builders figure 'mechanics from Maradam' (Mahārāṣṭra) a country whose present name cannot be traced back to a period earlier than the fourth century A. D. and is absolutely unknown to epigraphs of the second century.

The absence of reference to the Pallavas is an argumentum ex silentio and can be explained by the fact that the Pallavas had been replaced by the great Cholas when the Lay of the Anklet received its final shape. The frequent references to victorious expeditions to the Ganges and beyond recall the triumphs of Gangaikonda and of the Pāṇḍyas of the Sinnamanur Plates eulogized in the words mahīpatīnām Himāchalaropitaśāsanānām. In the 'Great Kanchi' we may have a punning allusion to the metropolis of the imperial Pallavas and their successors.

The Silappadikaram not only refers to a Friday but to the 'twelve signs of the zodiac'. It is well known that the names of the zodiacal divisions were taken from the

- ¹ Indian Antiquary, 13. 77.
- S. K. Aiyangar, The Beginnings of South Indian History, 137.
- ³ Dikshitar, op. cit., 288. The reference to the 'Kanchis' is paralleled by the allusion to 'our Vanji garland' as well as to 'the golden city of unflowering Vanji'. The play upon words, similar in sound but different in meaning, is unmistakable.
 - Dikshitar, op. cit., 268.
 - ⁵ Ib., 293.

Greeks, and the Greek names are still retained in the $Brihajj\bar{a}taka$ of Varāhamihira. Scholars who differ in appraising the chronological value of such references have to explain why, if the weekdays were known from the second century Λ . D., they are not used for purpose of dating in epigraphic records till we come to the fifth century.

I should not, however, be taken to suggest that all the material contained in the work under review is late. Some of it may be old. In particular the 'lady jumping upon the black bull' cannot fail to recall the vaulting women pictured in the prehistoric art of the Indus valley and Crete.

To sum up, the Silappadikaram may have made use of old bardic material, but the work as a whole can hardly be dated as early as the second century A. D.

CHAPTER XX

SENIYA BIMBISARA

Seniya Bimbisāra is justly entitled to a place in the front rank of the great rulers not only of Magadha, but of No monarch endowed with so much vigour and ability appeared on the throne of Girivraja since the days of the legendary Jarāsandha, and few will dispute his claim to be regarded as the founder of that imperial power which in the time of the Nandas probably spread as far as the Godavari and under the Mauryas dominated almost the whole of Non-Tamil India from the Hindukush to the Venkata Hills. Unfortunately the history of this king is still obscure and even the name of his dynasty is not known for certain. No Bāna or Sandhyākara has left a faithful account of the king's pedigree and no Harişena or Ravikīrti has left a genuine record of his military exploits. A few fac s regarding this monarch may, however, be gleaned from Buddhist literature, the credibility of which, in the present state of our knowledge, must remain an open question.

We have already stated that the very name of Bimbisāra's family is not known for certain. The old orthodox view based on Paurāṇic evidence is that Bimbisāra was a descendant of a king named Siśunāga, and belonged to what is known as the Saiśunāga dynasty. But this view has been combated by scholars like Geiger and Bhandarkar on the ground that the *Pāli chronicles* of Ceylon clearly dis-

The extension of the Nanda Empire as far south as the Godāvarī appears probable from the evidence of the Hāthigumpha Inscription and the existence on the Godāvarī of a city called 'Nau Nand Dehra' (Nander; Macauliffe's Sikh Religion, V, p. 236).

tinguish the royal line of Bimbisāra from that of Siśunāga, and represent the latter as a late successor, and not as an ancestor of the first named sovereign.

The inclusion of Bārāṇasī and Vaiśālī within Siśunāga's dominions seems also to suggest that he came after Bimbisāra and his son Ajātaśatru who were the first to establish Magadhan authority in those regions, and thus tends to confirm the evidence of the chronicles. The Paurāṇic statement that Siśunāga destroyed the power of the Pradyotas of Avanti, and the tradition recorded in the Mālālankāravatthu that the city of Rājagrha lost her rank of metropolis from his time, point to the same conclusion.

A welcome light on the problem of Bimbisāra's lineage comes from an unexpected quarter. The Buddhacarita of Aśyaghosa, a contemporary of Kaniska, informs us that when 'Srenya', the lord of the country of the Magadhas, visited Buddha on the Pandava Hill1, the latter addressed him as a scion of the Haryanka Kula (Jātasya haryankakule viśāle, xi. 2), the family whose ensign is Hari. Cowell takes the word Hari to mean 'lion'. But the word has also the sense of 'snake' and the latter interpretation would be in keeping with the theory of Professor Bhandarkar who finds in the name of Nāga-Dasaka, a descendant of Bimbisara, proof of the fact that these kings belonged to the 'Naga' dynasty. Whatever be the right interpretation of the term 'Haryanka Kula', it cannot be denied that it was the traditional name of Bimbisāra's dynasty in the first century of the Christian era, and, in the absence of earlier and more reliable evidence to the contrary, should be preferred to designations found in Paurānic chronicles of the Gupta period.

¹ It is not altogether improbable that the name of the Hill is derived from the Paṇḍavas who are known to have come to Girivraja in the time of the legendary king Jarāsandha.

CHAPTER XXI

'THE ASOKA CHAKRA'-ITS SYMBOLISM

Since the attainment of the status of an equal member of the (British) Commonwealth of Nations by India the Government of this country has taken two momentous steps; one, the replacement of the Union Jack by a Tricolour Flag, in the centre of which appears the design of the wheel (chakra) found on the abacus of the Sarnath Lión Capital of Asoka; and the other, the adoption of a new seal with the design of the aforementioned capital itself. This has aroused a fresh interest amongst not only experts but public in general in the crowning sculptures of the Asokan pillars, particularly the one that once graced Sarnath, i.e., Isipatana-Migadāya (Deer Park near Benares) of ancient times. The latter, as is well known, is composed in an ascending order of a bell-shaped(? inverted lotus) capital: an abacus on which are carved in high relief an elephant, a galloping horse, a bull and a lion, placed between four wheels, and finally a drum on which stand four roaring lions back to back, which once supported a great wheel of which only fragments now remain.

Vogel thought that the four animals that appear on the abacus are merely ornamental motives. But other scholars have read a symbolism in them. Smith took them as symbolic of four cardinal points. Bloch conjectured that they represent the gods Sūrya, Indra, Siva and the goddess Durgā, and indicate the subordination of these Brāhmanical deities to the Buddha and his *Dharma*. Daya Ram

Daya Ram Shani, Guide to the Buddhist Ruins at Sarnath, 41.

² History of Fine Art in India and Ceylon (1911), 59f.

s Guide to the Buddhist Ruins at Sarnath, 41.

Shani held that the drum with the four animals is meant to represent the Anotatta Lake, one of the sacred lakes of the Buddhists in which the Buddha tok his bath. He drew attention, in this connection, to a Buddhist text in Burmese character which describes and illustrates the lake as having four mouths guarded by a horse, a dragon, a bull and an elephant.1 Yuan Chwang expressly mentions that the Sarnath Pillar was erected by Asoka at the spot at which the Buddha, having attained enlightenment, first preached his religion.2 This fact, taken together with the well-known influence of the teaching of Buddha-Sākyamuni on Aśoka, has naturally led many scholars to interpret the capital in the light of the famous Buddhist treatise called the Dhamma-chakka-ppavattana Sutta which is concerned with the First Sermon of the Buddha at Isipatana-Migadāya.3 The wheels, according, to this interpretation, symbolize 'the Turning of the Wheel of Law' by the Buddha, while the lions are intended to typify Sākyasimha, 'the Lion of the Sākya Race' or the Buddha himself.4 Attention may also be drawn to the fact that in Buddhist symbolisms the elephant represents the Conception, the bull the date of the Nativity, and the horse the Great Departure of the

¹ Ibid. See also Malalasekera, Dictionary of Pāli Proper Names, I, 96f.

² Watters, On Yuan Chwang, II, 50. The Sarnath Inscription of Kumāradevī (EI., IX, 325, 328) records that she restored 'the Lord of the Turning of the Wheel (Dharmachakra Jina) in accordance with the way in which he existed in the days of Dharmāśoka, the ruler of men.' If a fact, this points to the existence of human representation of the Buddha even as early as the time of Aśoka. Use of images of gods in the Maurya period is testified by Patañjali.

³ In the inscription of mediaeval times the monasteries found at Sarnath were known as 'Dharmarājika', 'Dharmachakra' and 'Sad-Dharma-chakra-pravartana-vihāra' (Gauḍalekhamala, 108; Guide to the Buddhist Ruins at Sarnath,1).

⁴ Marshall, ASR., AR., 1904-5,

Lord. In other words, the whole composition of the Sarnath Capital may be taken to represent the principal events in the life of the Buddha till the time of the First Sermon, the only missing link being the *Bodhi-druma* representing the Enlightenment.

The above interpretation doubtless has much force and reason in support of it. But one should at the same time note the omission on the Sarnath abacus of the figure of deer which is generally, though not invariably, associated with wheel in the sculptural representation of the incident of the Dharmachakrapravartana at the Deer Park in the post-Maurya age² and which one reasonably expects could have been very appropriately used by Aśoka on the pillar in question. Again, it is no doubt true that the Buddha is often compared with the lion, and his preaching with sīhanāda or the roar of lion in several early Buddhist texts.³ But he is invariably described in early literature as Sākya-Muni, an expression used by Aśoka himself, and not Sākya-simha which is unknown to Aśokan epigraphy.

Attention may now be invited to another early Buddhist text, namely, the Chakkavatti-Sīhanāda Sutta, which possibly affords a clue to the proper appreciation of the Sarnath Capital with its chakra and crowning lions. It was preached by the Buddha to the monks at Mātulā in Magadha, and contains the story of Dalhanemi, who was 'a sovereign overlord, a righteous king ruling in righteousness, lord of the four quarters of the earth, conqueror, the protector of his people (Chakkavattī dhammiko dhammarāja chāturanto vijitāvī janapadatthāvariya-ppatto), who lived in supremacy over this earth to its ocean

Foucher, Beginnings of Buddhist Art, 21. In Hindu mythology the bull is sometimes taken to represent Justice or Virtue personified. Cf. Vrisho hi bhagavān Dharmo (Manu, VIII. 16).

² For wheel associated with deer, see Foucher, op. cit., Plates IV, XIX, and without the animal, Plates II, XXVIII.

Rhys Davids and Stede, Pāli-English Dictionary (1925), 173.

bounds, having conquered it, not by the scourge, not by the sword, but by righteousness (so imain paṭhavīm sāgara-pariyantam adaṇḍena asatthena dhammena abhivijīya ajjhāvasati)'. It further expatiates upon the Aryan duty of a chakravartī ruler to live 'on the law of truth and righteousness (Dhamma), honouring, respecting and revering it, doing homage to it, hallowing it'.......providing 'the right watch, ward and protection for his own folk, for the army, for the nobles, for vassals, for Brāhmins and householders, for town and country dwellers, for the religious world, and for beasts and birds'.

The above description undoubtedly contains the Buddhist idea of an all-conquering temporal ruler, as opposed to his counterpart in the religious world. It further recalls the following passage of the Anguttara Nikāya:

chakkavattī ahum rājā Jambusaņdassa issaro muddhābhisitto khattiyo manussādhipati ahum adaņdena asatthena vijeyya paṭhavim imam asāhasena dhammena samena manusāsiyā dhammena rajjam kāretvā asmin paṭhavimaṇḍale.

The known facts of Aśoka's life after the Kalinga War, who deprecated conquest through arrow (sarasake eva vijaye); who proclaimed that the chief conquest was the conquest by righteousness (Dhammavijaya), and that he had won this repeatedly among his borderers and 'even as far as at the distance of six hundred yojanas', where his Hellenistic contemporaries were ruling; whose solicitude for his people, for Brāhmaṇas and Śramaṇas as well as for beasts and birds is eloquently borne out by his epigraphs, certainly show that he was considered as a likeness or a prototype of Dalhanemi. In the Divyāvadāna he is actually described as a chaturbhāga chakravarttī Dhārmiko Dharmarājo.

Bhandarkar, Aśoka, 2nd ed., 237.

¹ Another monarch of this type was Mahā-Sudassana mentioned in the Mahāsudassana Sutta.

The Chakkavatti-Sīhanāda-Sutta, as well as several other early texts, e.g. the Mahāsudassana Sutta, the Mahāpadāna Sutta, the Ambattha Sutta, describe the chakkavattī as the possessor of seven precious things (sattaratanasamannāgato), namely, the chakkaratana ('the Treasure of the Wheel'), the Hatthiratana ('the Treasure of the Elephant'), the Assaratana ('the Treasure of the Horse'). the Maniratana ('the Treasure of the Gem'), the Itthiratana ('the Pearl among Women'), the Ghapatiratana (the Commoner), and the Parināyakaratana ('the Treasure of the Councillor'). What is worthy of note is that in early Buddhist literature the wheel is not invariably associated merely with the First Sermon of the Lord. It is an essential attribute of a chakravartī ruler, 'the symbol of a monarch's conquering efficacy, the wheel of his chariot rolling over his dominions'.2 We are told that travelling through the air it appears only before the king of a warrior race, an anointed king who has purified himself, and following it to the various quarters of the world the king becomes a chakravartī. Epic references also show that the chakra was the mark of universal sovereignty and apparently represented the wheel of the monarch's chariot. Compare:

yāvad āvartate chakram tāvatī me vasundharā.

 $(R\bar{a}m., II, 10, 36)$

param ch-ābhiprayātasya chakram tasya mahātmanaḥ bhavishyatyapratihatam satatam chakravarttinaḥ.

(Mbh., I, 73, 30)

- ¹ For jewels associated with a chakravartī ruler, see also Vishņu Purāņa, 57.68-71.
- ² Rhys Davids and Stede op. cit., 89. The chakkaratana, as described in Pali texts, has thousand spokes. In lithic representations we find a lesser number. The wheels on the Sarnath abacus have twenty-four spokes each. It does not seem that any special significance attaches to this figure.

tasya tat prathitain chakrain prāvartata mahātmanaḥ bhāsvarain divyamajitain lokasannādanain mahat

sa rājā chakravarttyāsīt sārvabhaumaļ pratāpavān ije cha bahubhir yajñair yathā Sakro Marutpatiļ. (Mbh., I, 74, 127, 129)¹

The Buddhist texts noted above also say that riding upon his hatthiratana and the assaratana the chakravarti could pass over along the broad earth to its very ocean boundary. That horses were yoked to chariots needs no special mention, while the use of the elephant for the same purpose is referred to by Nearchus.² As for the bulls or bullocks. Strabo, on the authority of Megasthenes, bears witness to their use for transporting engines of war, food for the soldiers, provender for the cattle, and other military requisites in the days of the Mauryas.3 Another classical writer refers to races of chariots drawn by oxen, with horses on either sides, which was in vogue in Pātaliputra presumably in the time of the same dynasty,4 We thus see that while the chakra may symbolize the chariot of an all-conquering monarch, three of the animals on the Sarnath abacus may also be connected with his vehicle, or at least with the extension of his influence far and wide. Finally, the lion undoubtedly typifies the might of a chakravartī. Emperors are not unoften compared with this mighty beast of forest in Indian as well as non-Indian literature. Lion-throne and lion-gate are counted among their other attributes, and the

¹ For the significance of the word chakra in chakravartin, see Nilakanta Sastri's Presidential Address, Indian History Congress, Third Session, Proceedings, 267ff.

² Cambridge History of India, I, 405. cf. also Seltman, Greek Coins, p. 229; I.A. XI. 125.

³ McCrindle, Megasthenes and Arrian, 88.

⁴ Monahan, Early History of Bengal, 172, Rāmayana, II, 70. 29 refers to chariots drawn by camels, horses, cows and asses.

lion-roar (simhanāda) indicatēs a war-cry, a cry challenging rivals to battle. In this light the four rouring lions sitting back to back and directing their gaze to the four quarters of the earth assumes new significance.

'The birth of Ajātasatru and the enlightenment of the Buddha took place in the same country and the same age, and they met in Rājagriha as Charles V and Martin Luther did at Worms. The symbol of aggressive imperialism stood face to face with the preacher of piety and morality, a leader of a movement that was destined to convulse a continent. The two ideologies did not long remain apart. They were harmonized and the magician who worked the miracle was Dharmāśoka who combined in himself the imperial tradition of his forebears as well as the spiritual fervour of the age of the Sākyas.' The Sarnath Capital stands as a monument of this harmony between two oppos-

¹ The expressions simha-yāna and simha-ratha (Monier-Williams, Sanskrit-English Dictionary, 1213) show that lions are also associated with chariot in Indian mythology.

The lion motif is found in Western Asia at a much early date. It has been suggested that the Mauryan sculptors were familiar with Persian art tradition, while others have detected Greek influence on Mauryan art. The treatment of muzzle and paws of the Sarnath lions, we are told, is reminiscent of Khorsabad and Persepolis (René Grousset, The Civilizations of the East (India), 89). Another scholar points out the similarity of the treatment of the hair of these animals to those found at Halicarnasus in Asia Minor (IA., 1908, 278). It is worth while to remember, in this connection, not only the existence of political and social contact between India and the Western world during the Maurya Period, but also the presence of a considerable number of foreigners in the Mauryan metropolis which necessitated the appointment of special officers, including physicians and judges, to look to their needs.

² Raychaudhuri, Political History of Ancient India, 5th ed., 188-89.

ing ideas. It blends into its stony textures the story of the birth of a new religion (the *Dhammachakkappavattana* of the Buddha), as well as that of the *Dhammavijaya* of a historical Buddhist *chakravartī*.

CHAPTER XXII

OBSERVATIONS ON CERTAIN POST-MAURYAN DYNASTIES

The political history of the centuries immediately following the disintegration of the Maurya Empire is still somewhat obscure. Scraps of information may, no doubt, be gleaned from literature, inscriptions and coins, but it is no easy task to weave them into a coherent narrative. The literary tradition embodied in the *Purāṇas* is not always confirmed or elucidated by epigraphic or numismatic testimony, and stray names furnished by inscriptions and coins are not, in several cases, capable of presentation in the shape of a connected story.

The Bhavisyānukīrtana section of the Purānas, which deals with "future" kings and is regarded by some as the most systematic record of Indian historical ignores many ruling families and tribes whose existence is vouched for by contemporary archaeological evidence. Moreover, the designations applied by the Puranic texts to a number of royal lines, for example the families of Simuka and "Nakhapāna", are not confirmed by epigraphs. order of succession, too, does not in all cases accord with archaeological testimony. For instance, the only Apīlaka known to the Puranic passages that deal with the so-called Andhra kings is placed very early in the list. Numismatic evidence, on the other hand, suggests that Siva-Srī-Apīlaka should be classed with later rulers of the family like Srī-Yajña-Sātakarni. There are also some important omissions in the Puranic lists. The cases of Sakti-Sri-

¹ Journal of the Andhra Historical Research Society, X., 1936-87, p. 225.

and of Srī-Kumbha Sātakarņi may be mentioned in this connection. These facts should be borne in mind in utilising the testimony of the *Purāṇas* for the reconstruction of the history not only of the Sātavāhanas but of other lines as well.

According to Puranic evidence the immediate successors of the Mauryas were the Sungas, a line that is taken to commence with Scnānī Pusyamitra. There are two wellknown epigraphs found at Bharhut in Central India which refer to the sovereignty of the Sungas,2 and Pusyamitra himself is mentioned in an Ayodhyā Inscription.3 But the last-mentioned record does not style Pusyamitra as a Sunga and the Sunga records at Bharhut have no reference to that king, his son or grandson. According to the most recent view the Bharhut Inscription of Dhanabhūti mentioning "the reign of the Sugas" (Sungas) is to be classed with the epigraphs of Indragnimitra and Brahmamitra and assigned to the earlier part of the first century B.C., and not to the age of Pusyamitra and Agnimitra who flourished in the second century B.C. It may be remembered in this connection that the dynastic designation Sunga is applied to Pusyamitra and his progeny only in the Purāṇas. It is not used in reference to the great Senānī and his son in the Divyāvadāna, the Mālavikāgnimitram or even in the Harsacaritam⁵ which mentions the dynastic revolution involving the overthrow of the last of the imperial Mauryas by Pusyamitra. The name of Sunga is, no doubt, known

¹ Of the Akola hoard, referred to by Mr. Mirashi at the meeting of the Numismatic Society held on 17th December, 1939.

² Lüders, List of Brāhmī Inscriptions Nos. 687, 688.

³ J.B.O.R.S., X (1924), p. 203 etc.

⁴ Marshall, Foucher and Majumdar, Monuments of Sānchī, I., p. 271.

⁵ Pratijñādurbalamca baladaršanavyāpadeša daršitāšesasainyah Senānīranāryo Mauryam Bīhadratham pipesa Pusyamitrah svāminam.

to the last-mentioned text, but Bana, the author, applies it not to the commander who overthrew Brhadratha Maurya but to the ruler killed by the emissaries of Vasudeva (Kānvāyana). The dynastic connection of this prince (Devabhūti) with Puşyamitra rests entirely on Purāņic evidence and receives no confirmation from independent sources. It is well known how the Purānas mix up dynasties or collateral lines of rulers claiming descent from the legendary hero. The Sākyas of Kapilavastu, for instance, are represented as ancestors of Prasenajit of Kosala, a prince described as a son of Rāhula and a grandson of Siddhärtha:-

> Suddhodanasya bhavitā Siddhārtho Rāhulah sutah Prasenajit tato bhāvyah Ksudrako bhavitā tataḥ

Sisunāga who, according to the Purāņas, rose to power having taken away the glory of the Pradyotas (hatiā teṣām yaśah kṛtsnam) is represented by those texts same family as to the Bimbisāra and belonging is actually described as their Darśaka and This goes not only against the testimony of Buddhist literature which clearly distinguishes between the line of Bimbisāra and the later family of Siśunāga, but also against the evidence of two plays attributed to Bhāsa (the Svapna-Vāsavadattaņi and the Pratijñā-Yaugandharāyaṇa) and a Kālidāsa² which makes Pradyota. ascribed to verse Udayana (Vatsarāja) and Darśaka contemporaries. As in the case of the so-called "Saisunāgas" so also in the case of the so-called Sungas the possibility is, therefore, not precluded that the Purānas may have included under the name Sunga two distinct groups of kings, viz., the line of

¹ Atistrīsangaratam anangaparavašam Sungam amātyo Vasudevo Devabhūtidāsīduhitrā devī-vyāñjanayā vītajīvitamakārayat.

Harşacaritam, Parab's edition (1918). Ucchväsa VI. p. 199.

² Pradyotasya priyaduhitaram Vatsarājo'tra jahre (Meghadūtam).

Puṣyamitra which is styled Baimbika by Kālidāsa, and the real Sungas who succeeded this line and are referred to by Bāṇa and the Bharhut Inscription of Dhanabhūti.

To the Sungas succeeded, according to the Purānas, the dynasty named Kanva or Kānvāyana. The Bhavisyānukīrtana styles them servants of the Sungas (Sungabhrtya) and dvija (twice-born) and represents the founder of the line as an amātya (minister or some other high official) of the last Sunga in the Puranic list. The Kanva family is an old one. It is mentioned in Vedic literature. The Purāṇas represent it as an offshoot from the Paurava ling,2 and bring it into special relationship with the kings of Hastinapura and Pañcāla. It may be remembered in this connection that the name of the second Kānvāyana king of the Puranic list is Bhumimitra, and an identical name is actually found on certain coins attributed by Cunningham to a dvnasty exercising sway in Pañcāla." Rulers of this group include an Agnimitra as well. In the Purāņas the line of kings to which Bhūmimitra belongs succeeds the group headed by Agnimitra and his father. It may be noted here that rulers issuing the same or similar types of coins in a given locality need not all belong to the same family. Succeeding dynasties are known to have continued the coin-types of their predecessors with or without modifications.

The Bhaviṣyānukīrtana does not afford any definite information as to the location of the capital city or the metropolitan province of the Kāṇvāyanas. In speaking of the territory over which they exercised sway it uses vague terms like Mahī, Vasundharā and Bhūmi, and does not name well-defined localities like Girivraja, Kusumāhvaya,

¹ Vedic Index, I. 147.

² Matsya, 49, 47; Vāyu, 99, 170; A.I.H.T. (Pargiter), p. 225.

³ Allan, C.I.C., A.I., pp.exvii, 198.

Magadha, Sāketa, Prayāga, etc. It is, however, to be noted that the founder of the line is said to have become king among the Sungas (Sungeṣu bhavitā nṛpa).¹ Now the Sunga line in extremis is in the Purāṇas definitely associated with the Vaidiśa territory, that is to say, the region round Vidiśā or Besnagar in Eastern Malwa.

Nṛpān Vaidiśakāmścāpi bhaviṣyāmstu nibodhata

Bhūtinandas tataścāpi Vaidiśc tu bhaviṣyati Śuṅgānām tu kulasyānte Siśunandir bhaviṣyati ²

This fact along with the Bharhut Inscription of Dhana-bhūti undoubtedly points to Eastern Malwa and that neighbourhood as the locality with which the Sungas of the first century B.C. are to be connected. So far as the Purāṇic evidence goes, there is no reason to doubt that the Kāṇvāyana Mayor of the Palace, who ousted the Sunga roi faineant, ruled in the same region.

If the Mālavikāgnimitram is to be believed, the southern frontier of the "Vaidiśa" territory had been pushed as far as the valley of the Varadā or Wardha as early as the days of Agnimitra. That the Kaṇvas extended their sway over certain neighbouring regions is suggested by the epithet praṇata-sāmanta" applied to them in the Purāṇas. The word sāmanta, it may be remembered, is equated with sāmīpa by the draftsmen of the Aśokan Rock Edict II. One direction in which the Kaṇva sovereignty may have extended, is the north where coins bearing the name of Bhūmimitra have been found. Another direction is clearly indicated by the expression bhṛtya (or servant of the last

¹ Pargiter, D.K.A., p. 34.

² Ibid, p. 49.

^{*} etc pranata-sāmantā bhaviṣyā dhārmikāśca ye,—Pargiter, D.K.A., p. 35.

Kanva) used in reference to $R\bar{a}j\bar{a}$ Simuka and his fellow tribesmen. As the early epigraphic records of Simuka's line have been discovered in the Nānāghāt and the Nāsik regions, it is not improbable that the later Kanvas succeeded in extending their frontier to the Godāvarī and even further to the south. The term bhriya in the passage

Kāṇvāyanāinstato bhṛtyāḥ Suśarmāṇam prasahya tam¹

is paralleled by the expression $paric\bar{a}raka$ used in reference to the $\bar{A}tavika$ $r\bar{a}jas$ who felt the irresistible might of Samudra Gupta.

No inscription definitely assignable to the Kānvāyana dynasty has been discovered so far. A Mahārāja Viśvāmitrasvāmin is mentioned in a Besnagar (East Malwa) Seal Inscription.² It is not clear as to whether Viśvāmitra is to be taken here as a personal name or a family designation. As is well known the figure of Viśvāmitra appears on Audumbara coins and the Vāyu Purāna points to the intimate connection of the sage with the tribe in question.4 But there is nothing to connect Mahārāja Viśvāmitrasvāmin · of Besnagar or Vidiśā (in East Malwa) with the Kangra district where Audumbara coins have been found in large numbers. Epic and Purāņic genealogies connect the sage Viśvāmitra with the royal line of Ajamīdha and queen Keśini⁵—the same personages from whom the Kānvāyana dviias are supposed to derive their origin. It may be recalled in this connection that an inscription of Paramabhattārikā Mahārājādhirāja-Parameśvarī Dandī Mahādevī refers to a person belonging to the Viśvāmitra gotra as a

¹ D.K.A., p. 38.

 $^{^{2}}$ P.R.A.S.I., W.C., 1915, p. 64.

³ Allan, C.I.C., A.I., p. lxxxiv.

⁴ Vāyu, 91. 94-98.

⁵ Mbh. 1, 94, 31-33, Brahma Purāṇa, XIII, 83-91; Matsya, 49, 46-47.

student of the Kanva Sākhā.1 The evidence cited may not be sufficient to establish a dynastic connection between Mahārāja Viśvāmitrasvāmin and the Kānyāyana line of the Purāṇas. But the matter is worth further study.

The Brahma Purāṇa adds the interesting information that the royal grandfather of Viśvāmitra grew up among the Pahlava or Parthian forest folk:-

Pahlavaih saha samvrddho rājā vanacaraih saha 2

Contact between Vidiśä and the Yavana realm in the north-west is referred to in a record of Bhāgabhadra. Did the Parthian successors of the Indo-Greeks maintain this contact when the line of Bhagabhadra was supplanted by a family bearing the famous name of Viśvāmitra, and have we an echo of this in the Puranic legend about the association of Viśvāmitra's family with the Parthians? Further discoveries alone may show if such a surmise is warranted.

According to Puranic chronology Kanva rule came to an end 137 + 112 + 45 = 294 years³ after the fall of the Nandas and the accession of Candragupta Maurya, that is, not earlier than 31 B.C. Classical writers refer to Indian embassies which reached Augustus in 27, 26 and 20 B.C. The king who sent the ambassadors is named by some authorities as 'Pandion' and by others 'Porus'. As Kātyāyana derives the name Pāṇḍya from Pāṇḍu, king 'Pandion' might doubtless lay claim to Paurava ancestry. But it should be remembered that the Kānvāyanas, too. according to Puranic tradition, were of Paurava extraction. The presents sent by the Indian monarch to his Roman

¹ Ep. Ind., VI., pp. 136, 139.

² Brahma Purāņa, XIII, 89.

³ This agrees with epigraphic evidence. According to the Hathigumphā inscription, the interval between the Nandas and Khāravela, a contemporary of Sātakarņī, who is usually identified with the son of the destroyer of Kanva power, is 300 (ti-vasa-śata) years.

contemporary included a boy without arms, snakes, a river tortoise and a big partridge. A deity holding a snake figures prominently on Bhūmimitra's coins and the tortoise is specially associated in art with the Jumna, though it is also found elsewhere. These are interesting coincidences which, however, do not amount to proof of the identity of the Indian monarch in question with any of the Kānvāyanas of Mid-India. According to Nicolaus of Damascus, the Indian ruler in question (styled Porus) is described as sovereign of six hundred kings. This description suits the imperial successors of the Mauryas and the Sungas, who were pranata-sāmanta, better than the ruler of Madura, Tinnevelly and one or two adjoining districts of Southern India. It is not impossible that records of embassies of two distinct rulers, one from the Far South and the other from Central India, both meeting at the city of Barvgaza and pursuing the rest of the journey together, have got mixed up in the Classical accounts.1

¹ Strabo, XV, 1, 4, and 73; Strabo refers to one king. But Don Cassius speaks of many embassies coming to Augustus (M'Crindle, Ancient India as described in Classical Literature, p. 212). See also J.R.A.S., 1860, pp. 309 ff.

CHAPTER XXIII

THE KARDDAMAKA KINGS

In the Kanheri Inscription of the amatya Sateraka the Vāsisthīputra Srī Sātakarni is described as "Kārddamaka-vamšaprabhavā Mahāksatrapa Ru.....putrī". The Mahāksatrapa Ru.....has been identified with the Great Saka Satrap Rudradāman I who ruled over Malwa. Gujarat and some adjoining territories about the middle of the second century A.D. The term Kārddamaka-vamša has, however, not yet been satisfactorily explained. the Mahābhāsya of Patanjali (iv. 2) and the Arthasāstra of Kautilya (ii. 11) we have a similar expression Kārddamika. Dr. Bühler thinks it not improbable that Kārddamaka-rāja may have been a title of the Western Ksatrapas apparently derived from a place called Kārddama (IA., XII, 273). this connection he refers to a locality called Kardamila known from the Mahābhārata, and also to the expression Karddama-rāja which occurs in the Rājataranginī (VI. 200) as the name or title of a Kashmirian prince. The position of Kardamila has not, however, been indicated by him. to Karddama-rāja mentioned by Kalhana it is to be noted that it is a personal name which need not have reference to the Kārddamaka-vaṃśa which is undoubtedly a dynastic designation, although (as Rapson points out) it is uncertain as to whether it is the designation of the paternal or maternal ancestors of the queen of Vāsisthīputra Sātakarni.

In the Political History of Ancient India (third edition, pp. 296, 343) the suggestion has been made that the Kārddamaka family probably derived its name from the river Karddama in Pārasîka or Persia (Pārasīkeṣu Karddama nāma nadī—Com. on Arthaśāstra, ii. 11). The commen-

tator on the Arthasāstra does not, however, give us any indication as to the particular province of Persia where the river in question is to be located. As the Kārddamakas are ancestors of a Saka princess, possibly the daughter of the Great Satrap Rudradāman I, it is permissible to conjecture that they are to be looked for in one of the two regions of the Persian Empire which were specially associated with the Sakas, viz., (1) Sakasthāna or Seistan, the valley of the Helmand, and (2) the vast plains of the Syr Darya or Jaxartes referred to as Para-Sugda in the Hamadan, inscription of Darius. In the opinion of Professor Herzfeld the editor of the inscription, the fertile valley of the Zarafshan river as far as the banks of the Syr Darya, was included within the old Achæmenian satrapy of Bactria or Balkh. And it is interesting to note that there is actual evidence of the existence of an Indian tradition connecting a line of 'Kārddama' kings with Bālhika or Bāhlika, modern Balkh. The Uttara-Kānda of the Rāmāyana knows a dynasty of kings whose progenitor is called Karddameya (ch. 100, 19; 102, 20) or Kārddama (100, 29):—

uttiṣṭhottiṣṭha rājarṣe Kārddamcya Mahābala (100. 19) na santāpastayā kāryaḥ Kārddamcya Mahābala (102. 20) evaṃ sa rājā puruṣo māsaṃ bhūtvātha Kārddamaḥ

(100.29).

The Kārddamas were closely related to the 'Aila' (lunar) race. They are said to have been descended from a *prajāpati* named *Karddama* (100. 3-7) and ruled over Bālhi or Bālhika:—

śrūyate hi purā saumya Karddamasya prajāpateh putro Bāhlisvarah śrīmān Ilo nāma sudhārmikah

This Bāhli (Bālhi) or Bālhika (100.7) lay outside the Madhya-deśa (103.21) and should, therefore, be distinguished from the place of the same name mentioned in the Ayodhyā-Kānḍa (68. 18) as lying to the west (cf. Pratyan-

mukho of verse 13) of the river Ikṣumatî and to the east of Mount Sudāman and Viṣnoḥpadam. The position of this 'Viṣṇupada' in relation to the Vipāśā (Ayodhyā-K., 68. 19) or the Beas suggests that it is identical with Viṣṇupada-giri of the Meharauli Iron Pillar inscription of Candra and, therefore, stood close to Delhi.

Nor is it reasonable to identify the Bālhi of the Uttara-Kāṇda with the territory of the Madras in the central Punjab on the strength of some passages of the Mahābhārata $(\overline{A}di., 113, 3; 125, 21 \text{ etc.})$ because the Madra kings are not styled 'Kārddama,' and the word 'Bālhika' in these passages may very well be a copyist's mistake for Bāhika (cf. the reference in $\bar{A}di$. 67. 6, to Salya, king of the Madras, sa Salya iti vikhyāto jajñe Bāhika-pungavah). So, too, in the passage 'Darado nāma Bālhikah', the original reading may have been Bāhika. There is no valid reason for equating the term Bālhika with Bāhika and Darada. If the derivation of the name 'Kārddamaka' from the river Karddama in Pārasika is correct than it stands to reason that the home of the Kārddama or Kārddamaka kings should be identified with Bālhika or Balkh in Irān and not with any territory in India proper.

Thus far we have been dealing with the tradition connecting the Kārddama kings with Bālhika. Have we any tradition about their connection with the Deccan where the Kanheri inscription has been found? Now, the Brahma Purāṇa (IV. 12) connects a son of Prajāpati Karddama with the Dakṣiṇā diś:—

Dakşinasyām diśi tathā Karddamasya Prajāpateḥ putram Sankhapadam nāma rājānam so'bhyasecayat.

The verse cited above undoubtedly points to a period when the Kärddamas were associated with the Deccan. The

names Karddama and Sankhapada are doubtless those of eponymous and legendary heroes, probably wholly mythical. But the Kārddamakas are a historic dynasty and tradition recorded in the Epic and Purāṇic literature undoubtedly points to Balkh and that neighbourhood as their early habitat whence they probably migrated to the south. Tradition, it may be conceded, is not history. But it cannot altogether be ignored in attempting an explanation of the term 'Kārddamaka-vaṃśa-prabhavā.'

CHAPTER XXIV

THE STONE-BOAT OF DHARMAPALA

There is a passage in Sandhyākara's $R\bar{a}macarita$ in connection with the eulogy of the famous king Dharmapāla of Bengal which has puzzled modern scholars and commentators. We are told that the "stone-boat" ($gr\bar{a}vanau$) of the great king floated on the sea, even as gourds ($ikshv\bar{a}ku$), and looked radiant as it effected a successful crossing:—

Tatkuladīpo nṛipatirabhūd Dharmo dhāmavān ivekṣvākuḥ yasyābdhim tīrṇā grāvanau rarājāpi kīrttiravadātā ¹

The ancient commentator explains $gr\bar{a}vanau$ as $\&sil\bar{a}nauk\bar{a}$ or stone-boat. The distinguished scholars to whom we owe the latest edition of the $R\bar{a}macarita$ find in the verse a possible reference to a naval expedition, but add that "what is meant by stone-boats $\&sil\bar{a}nauk\bar{a}$ " is not very clear. What important historical event is alluded to in this obscure passage, we shall perhaps never know.".

The evidence of a Javanese text may, however, be considered in this connection. The text in question is the Tantu Panggelaran. Dr. Majumdar points out that it is a work of the nature of a Purāna and contains matters relating to theology, cosmogony as well as stories of a mythological character. In this text we have the tale of a great Guru, an ascetic (viku, i.e., bhikshu) of the Bhairava

¹ Rāmacaritam, I. 4.

² Dr. R. C. Majumdar, Dr. R. G. Basak and Pandit N. G. Banerji, Kavyatirtha.

³ Introduction, p. x.

⁴ Suvarņadvīpa, II. pp. 113, 133.

sect whose weird and uncanny practices led to a royal decree for his expulsion from Java. The king's men threw him into the sea, but he came back. Then they burnt his body and threw the ashes into the sea. But the viku could not be disposed of in that way. What followed is best stated in the words of Dr. Majumdar:—

"Amazed at the exhibition of the magical power by the Pandit, the king's emissaries fell at his feet when the latter said: 'I belong to the island of Kambangan and have a Bhujangga-maṇḍala there. As the king is angry, I shall go back to my own land; a piece of stone will I take as my boat.' The bewildered servants of the king became his disciples and accompanied him Sometime later (the aforesaid viku) came back to the island of Java. He divided his body in two parts, and there arose one Saugata (Buddhist) empu Waluh-bang and one Saiva, empu Bāramg."

We have in the above extract reference to a "stoneboat", the use of which by the wizard of Bhairava sect is doubtless intended to illustrate his possession of miraculous power. It is not improbable that posterity attributed to Dharmapāla, just those magic powers that they had learnt to associate with the adepts of the Bhujangga mandalas or orders of Saiva or Buddhist wizards. The ascription to Gopāla, the father of Dharmapāla, of the attributes to the Buddha (Lokanātha, Daśabala) in the Bhāgalpur Grant of Nārāyaṇapāla¹ and several later records. may be recalled in this connection. Sandhyākara Nandin lived some three centuries after Dharmapāla. In his days the figure of the real founder of Pāla imperialism must have become almost mythical, and we need not be surprised at the attribution to him of the use of a stone-boat like that of Mahampu Palyat of Javanese legend.

¹ A. K. Maitraya, Gaudalekhamālā, 56.

CHAPTER XXV

THE PÜRVARAJAR OF THE VELVIKKUDI GRANT

From the dawn of authentic history the Far South of India beyond the Kṛiṣṇā and the Tuṅgabhadrā has constituted a world by itself. As pointed out by Dr. Vincent Smith, it was ordinarily so secluded from the rest of the country that its affairs remained hidden from the gaze of other peoples. Enterprising rulers even in this region cherished, however, the ambition of universal Indian dominion, and poets now and then sang of a Southern prince who led expeditions to the North, and was believed to have extended his sway, temporarily at any rate, over the massive plain "decked with the Ganges as with a pearl necklace."

Sa sāgarāmbarām urvīm Gańgāmauktikahāriņīm babhāra suchiram vīro Meru-Mandāra-kundalām.¹

At times invaders from Northern and Eastern India would push through the rugged valleys of the Narmadā and the Mahānadī, the Godāvarī and the Kṛiṣṇā, carry their arms deep into the lands of Kānchī and Karṇāṭa, and thus lift the veil in which the mysterious realms of the Far South were shrouded. The most famous among the invasions from the North were those led by the Mauryas in the third or the fourth century B.C. and the Guptas in the fourth century A.D. That a third dynasty which for a time held

¹ S.I.I., Vol. I, p. 26 (No. 32)—Amarāvati Inscription. Cf. S.I.I., Vol. III, pt. iv, The Larger Siṇṇamanūr Plates:—"Mahīpatīnām Himāchalāropitašāsanānām." The exploits of Rājendra Chōļa I are well-known.

its court in the old imperial city of Pāṭaliputra also claims to have overrun the Far South of India is not so well known to students of antiquity. The line of kings referred to is the famous Pāla dynasty of Bengal and Bihār. In the Monghyr Plate of Devapāla, his father Dharmapāla—a contemporary and rival of the Rāṣṭrakūṭa monarchs of the Deccan in the latter half of the eighth century A.D.—is said to have undertaken a Digrijaya in the course of which his followers are said to have performed holy rites at Gōkarṇa, apparently in North Kanara.

Kedāre vidhinopayukta-payasām Gangāsametāmbudhau Gokarņādişu chāpyanuṣṭhitavatām Tīrtheṣu dharmyāḥ kriyāḥ.

"(On his expeditions) they (the followers of Dharmapāla) bathed according to prescribed rules at Kedāra and where the ocean is joined by the Ganges, and performed religious rites at Gokarna and other sacred spots."

Devapāla himself is said to have had Karņāṭas among his sēvakas (servants), and is credited with having "enjoyed the whole earth free from rivals up to the revered (mountain), the source of the Ganges, and as far as the Bridge which proclaims the fame of the destroyer of the ten-headed (Rāvaṇa), as far as the ocean which is the abode of Varuṇa, and as far as the ocean which is the birth-place of Lakṣmī'::—

Ā-Gangāgama-mahitāt sapatna-šūnyām āsetoh prathita-dašāsyaketukīrteh urvīm ā-Varuṇanike(ta)nāchcha Sindho-r ā-Lakṣmīkulabhavanāchcha yo bubhoja.

The Bādāl Pillar inscription makes specific mention of the fact that Devapāla not only defeated the Utkalas, Huns and Gurjaras but humbled the pride and conceit of the lord or lords of the Drāviḍas:—

Utkīlitotkalakulam hrita-Hūnagarvam Kharvīkrita Drāvida-Gūrjara-nātha darpam

There is undoubtedly a good deal of exaggeration in these culogies. But are they absolutely without any foundation? Is there no substratum of truth behind these claims? Have we no corroborative evidence that rulers of Eastern India whose territories embraced Magadha actually figured in the politics of the Far South of India in the eighth and the ninth centuries A.D., the period to which Dharmapāla and his son Devapāla must be assigned? Curiously enough, certain Pandya records furnish interesting information on the point. The Vēlvikkudi grant of about 769-70 A.D. informs us that a Pāṇdya officer named Mārangāri, "crest jewel of the Vaidyakula," took part in a fight when Pūrvarājar or eastern kings rose up and put to flight at Venbai the powerful Vallabha king, apparently the Rāstrakūta emperor Krisna I of the Deccan, on the occasion when the excellent daughter of Gangaraja was secured and offered to the Pandya king (Kongarkon= Nedunjadaiyan). The Talegaon plates show Krisna actually encamped in 768 at Manne in the Mysore State then ruled by the Gangas. The expression pūrvarājar reminds us of the epithet "Pūrvaksitidhara" of the Pāla records, and may have been used to denote the Pala rulers of Eastern India together with their feudatories. The defeat of Krisna I at the hands of the Pālas and his failure to secure a Gānga princess for himself or for one of his sons, probably afford a clue to the well-known hostility of Krisna's progeny towards the Palas and the Gangas. The alliance of the

¹ Ep. Ind., XVII. 309. The emperors of the Deccan belonging to the royal houses of Chalukya and Rāṣṭrakūṭa called themselves Vallabha, Srī Vallabha or Srī Prithvī Vallabha "beloved of Srī (Lakṣmī) and Prithvī (the Earth Goddess)" doubtless in imitation of the god Viṣṇu the Preserver whose name is usually invoked at the commencement of their epigraphic records.

eastern kings with the Pandyas did not, however, last long. We learn from the Sinnamanur Plates that the Pandya king Sri Māra Srīvallabha (who ruled about A.D. 815—862) repulsed a confederation of Gangas, Pallavas, Cholas, Kalingas, Magadhas and others at a place called Kudamūkkil. identified by Tamil scholars with Kumbhakonam. The lastmentioned document clearly establishes the presence in the Tamil country, in the ninth century A.D., of warriors from Magadha who had as their allies the Kalingas of the Orissa coast and the Gangas of the South Kanarese region, besides other peoples. It will be remembered that about this time the Pālas exercised sovereignty in Magadha. They claimed to have conquered Orissa. They had Karnāṭas among their sevakas (servants) and had measured swords with a ruler or rulers of Dravida in the Far South of India. The expression Drāvidanātha cannot have sole reference to the contemporary Rāṣtrakūta emperor as has been suggested by some scholars. It may refer to some Tamil potentate as well.

In this connection it is interesting to note that a part of the Tamil country embracing portions of the Salem and Arcot districts actually came to be known as Magadai-maṇḍala and a famous city in South Arcot bore the name Pāṭaliputtiram.¹ It is for scholars to find out whether the names Magadai and Pāṭaliputtiram are reminiscent of the Pāla invasions of the eight and ninth centuries A.D. or of the earlier inroads of the Mauryas and the Guptas. Contemporary records of the Imperial Mauryas have, however, not yet been found beyond the Chitaldrug district of Mysore, and the Guptas do not seem to have penetrated beyond Conjeeveram. In view of these facts and the late appearance of the name Magadaimaṇḍala in the South Indian epigraphs,

¹ V. Rangacharya, A Topographical List of the Inscriptions of the Madras Presidency, Vol. I, pp. 176, 197, etc.; V. A. Smith. E.H.I., (4th edition), 495.

it is not improbable that this territorial designation has something to do with the Pāla invasions of the eight and ninth centuries A.D. It is also important to recall the fact that the final overthrow of the Pāla sovereignty in Bengal was the work of a line of South Indian princes (Dākṣiṇālya kṣaunīndra) who were originally feudatories hailing from Karṇāṭa and the Vaidyakula to which the southern ally of the Eastern kings mentioned in the Vēļvikkuḍi Plates and the bearers of the royal message (ājñapti) belonged, reminds us of the small Vaidya community of Bengal who have not been a negligible factor in the social, political and intellectual life of the province since the days of the Pāla kings.

CHAPTER XXVI

On the Emperor Mahirala of the Pratihara Dynasty

Mahīpāla is one of the most famous kings of the Pratīhāra line. The Haḍḍālā inscription gives for him a date in Sāka Samvat 836, that is, A.D. 914, and points to his supremacy over eastern Kāṭhiāvāḍ,¹ while the Asnī record of V.S. 974, that is, A.D. 917-18, implies control over Fatehpur in the United Provinces.² Rājaśekhara, who refers to this prince as the sovereign of Āryāvarta, ascribes to him in the Pracaṇḍa-Pāṇḍava extensive conquests in the Deccan as well as in North-Western India. The king figures also in the Vikramārjunavijaya of the Kanarese poet Pampa as an antagonist of Narasinha," apparently a feudatory or general of Indra III Rāṣṭrākūṭa, who is known to have ruled from A.D. 915 to c. 927.

The prevailing view amongst scholars is that Mahīpāla bore at least three other names—Kṣitipāla, Vināyakapāla and Herambapāla. The ascription of these names to Mahīpāla rests primarily on the theory, first adumbrated by Kielhorn, that Hayapati Devapāla, the son of Herambapāla, mentioned in a Candella Inscription, was identical with the Devapāla of Mahodaya or Kanauj, the successor of Kṣitipāladeva mentioned in the Sīyadoni Inscription of V.S. 1005, i.e., A.D. 948-49, and partly on the equations Mahī = Kṣiti and Vināyaka=Heramba. The identification of

¹ Ind. Ant. XII. 193-94.

² ibid, XVI, 173ff.

³ Dynasties of the Kanarese Districts, p. 380.

⁴ Epigraphia Indica, Vol. I, p. 171; II, 124; Majumdar, Gurjara-Pratīhāras, p. 59; Ray, D.H.N.I., 572.

Mahīpāla with Vināyakapāla extends the period of his reign to V.S. 988, i.ė., A.D. 931-32, and possibly to V.S. 1000 (A.D. 942-3), if not to V.S. 1011 (953-54). It further makes him the step-brother and successor of Parama-Vaiṣṇava Mahārāja Śrī Bhojadeva (II) mentioned in the so-called Bengal Asiatic Society's Plate of Paramāditya-bhakta Mahārāja Śrī Vināyakapāladeva.

The only dissentients from this view, so far as I know. are Pandit Gaurishankar Hirachand Ojha, Dr. Nihar Ranjan Ray and the present writer. It has been pointed out 6 that "Hayapati was never the accepted title of the Pratihāra kings of Mahodaya and is not met with in their inscriptions" and that the dates of Mahīpāla and Vināyaka do not overlap. The attitude of the Candellas towards the Hayapati and his father Herambapala is certainly different from the reverential tone in which a king named Vināyakapāla is mentioned in the Khajuraho record: "While the illustrious Vināyakapāladeva is protecting the earth, the earth is not taken possession of by the enemies, who have been annihilated." It is further to be noted that the Asnī record of Mahipāla (A.D. 917-18) makes no mention of Bhoja II for whom Vināyaka evinces great regard in the Asiatic Society's Plate of A.D. 931-32:

"Mahendrapāladevastasya putrastatpādānudhyātaļi Srī-Dehanāgādevyām utpannaļi Parama-Vaisņavo Mahārāja-Srī-Bhojadevastasya bhrātā Srī Mahendrapāladevaputrastayoļi pādānudhyātaļi Srī Mahīdevīdevyām utpannaļi Paramādityabhakto Mahārāja Srī Vināyakapāladevaļi."

 $^{^1}$ Rakhetra Ins., D.H.N.I.,i, 585; Khajuraho ins., cf. Gurjara-Pratīhāras, p. 54n.

² Ind. Ant. XV. 138ff.

³ Ep. Ind. XIV. 180.

⁴ Ind. Ant. LVII. 280ff.

Gurjara-Pratīhāras (1933), p. 54, n. 6.

⁶ Ep. Ind. XIV. 180.

The anomaly of ignoring a brother and predecessor in one record (Asni) and honouring 'his feet' equally with those of the royal father himself in another (As. Society's Plate), has not been satisfactorily explained by upholders of the older view. Furthermore, the name Mahīpāla is invariably applied to the Pratihara monarch of the years 914-17 not only in records of the family and its feudatories but also in those of antagonists as well, and, as pointed out by Dr. R. C. Majumdar¹, the name Vināyakapāla is not met with till a later period. Professor V. V. Mirashi quotes in the K. B. Pathaka Commemoration Volume a passage from the drama Candakāuśika of Kṣemīśvara in which Śrī-Mahīpāladeva is styled Kārttikeya.2 Now if, as suggested by some scholars, Vināyakapāla is to be equated with Herambapala on the ground that the words Heramba and Vināyaka are synonymous, may it not be urged with equal cogency that the person in question must be distinguished from Kārttikeya? Is it not permissible to hold that just as the divine Karttikeya is a brother of the divine Vināyaka, the king Kārttikeya, that is, Mahīpāla, is a brother of, and not identical with, king Vināyakapāla? The point certainly requires further investigation.

As to the rival theory, viz., the identity of Mahīpāla with Bhoja II (and not Vināyaka) preferred by Dr. Nihar Ranjan Ray, there is much that can be urged in support of this view. This may satisfactorily explain the non-occurrence of the name "Mahīpāla" in the Bengal Asiatic Society's Plate. While epigraphic evidence clearly distinguishes Vināyaka from Bhoja there is no such evidence to distinguish

¹ Cf, Gurjara-Pratīhāras, 62.

² P. 361 n.; Jīvānanda Vidyāsagara's ed. pp. 4, 173: Ādisto's miLaksmīsvayamvarapraņayinā Srī Mahīpāladevena......

Tasya ksatrapasūterbhramatu jagadidam Kārttikeyasya kīrtih pāre ksīrākhyasindhorapi kaviyašasā sārdhamayresareņa.

Mahīpāla from the same prince. Records mentioning the name Mahīpāla omit the name Bhoja and the inscription that refers to Bhoja II omits Mahīpāla. The omission of Bhoja II's name in the Asnī record has been sought to be explained by a recent writer "either by the extreme shortness of Bhoja's reign, or by the assumption that there was a war of succession and at first the victorious claimant did not think it prudent to recall on stone the existence of one whom he had overthrown. But when with the lapse of time his memory had faded away, he felt no scruples in mentioning the name of his rival in the genealogical list." Both the alternative theories—the shortness of Bhoja II's reign and a war of succession-lack proof. If Bhoja's name is omitted in the Asnī record because of the shortness of his rule, why was it mentioned so prominently in the Asiatic Society's Plate? Not only does the socalled vanguished rival figure in the last mentioned record but he is referred to in a way which leaves no room for doubt that Vināyaka had almost the same regard for his father Mahendrapāladeva.2

In this connection attention may be invited to an extract from Mas'ūdi noted by Mr. Hodivala in his Studies in Indo-Muslim History.³ The extract in question is usually translated thus:—

"The king of Kanauj...is Bauüra. This is a title common to all kings of Kanauj."

In commenting on this passage Mr. Hodivala observes that the right reading seems to be not Bauüra but Bozah, Bozoh or Bodzah i.e., Bhoja. Mas'ūdi, it may be remembered, visited India in the years c. 300-04 A.H. i.e. A.D. 912-16.⁴ If the reading suggested by Mr. Hodivala turns

¹ Dr. R. S. Tripathi, History of Kanauj, p. 255.

² Cf. the passage tayoh pādānudhyātah etc.

³ P. 25.

⁴ JRAS, 1909, 271; Gurjara Pratihāras, p. 64; DHNI, i, 578 nl.

out to be correct, the identification of Mahīpāla who is known to have ruled from 914 to 917 with Bhoja II cannot be dismissed as altogether implausible. Bhoja II was a Parama-Vaiṣṇava and a son of Queen Dehanāgā. The question of his identity will be finally settled when the name of Mahīpāla's mother is revealed to us and we have fuller details about the religious proclivities of that king. The epithet \$r\bar{r}inidhi\$ applied to Bhojadeva in the Bilhari Inscription¹ recalls the eulogy of \$r\bar{r} Mahīpāla in the Canḍa-Kausika, "samarasāgarāntarbhramad-bhujadanḍa-manda-rākṛṣṭa-Lakṣmī-svayamvarapraṇayī''.²

¹ Ep. Ind. I. 256.

³ Jīvānanda's ed. p. 4.

CHAPTER XXVII

THE CHAIN OF JUSTICE

Indian rulers and statesmen set much store on the speedy administration of justice. "The king," says the author of the Kautilīya Arthaśāstra, "should never cause his petitioners to wait at the door, for when a king makes himself inaccessible to his people and entrusts his work to his immediate officers he may be sure to engender confusion in business, and to cause thereby public disaffection." One of the most interesting expedients adopted by an Indian ruler for affording easy access to complainants was the famous golden bell-pull provided by Jahāngīr. The emperor himself describes the ingenious device for satisfying importunate supplicants as follows:—

"After my accession, the first order that I gave was for the fastening up of the Chain of Justice, so that if those engaged in the administration of justice should delay or practise hypocrisy in the matter of those seeking justice, the oppressed might come to this chain and shake it so that its noise might attract attention. Its fashion was this: I ordered them to make a chain of pure gold, 30 gaz in length and containing 60 bells. Its weight was four Indian maunds, equal to 42 Irāqī maunds. One end of it they made fast to the battlements of the Shāh Burj of the fort at Agra and the other to a stone post fixed on the bank of the river" i.e. the Jumna.

It is well known that Muḥammad Shāh in 1721 revived

¹ Arthaśāstra, Book I, Chapter xix (trans. by Dr. Shama Sastry).

² Elphinstone, The History of India, p. 539; Smith, The Oxford History of India, p. 375.

³ Rogers and Beveridge, Tūzuk-i-Jahāngīrī, Vol. I. p. 7.

the curious expedient of his famous ancestor¹ and "ordered that a bell should be made fast to a long chain, and the chain hung down on the outside of the Octagon tower that looked towards the water side, to put it in the power of any one who should think himself oppressed, and could not find admittance at the gate of the castle, to repair to the chain and to ring the bell."

Du Jarric says that in providing the chain of justice Jahāngīr was following the idea of an old king of Persia.² Elphinstone, however, refers to Jahangir's measure as an "invention" apparently of that emperor himself. But we have earlier instances of the adoption of similar expedients by preceding rulers of India including lands in the Far South. Ibn Batuta, for example, refers to an analogous device adopted by Iltutmish. We are told that the king "made an order that any man who suffered from injustice should wear a coloured dress (in the place of the white clothes that were in ordinary use). But he was not satisfied with this plan. So he placed at the door of his palace two marble lions upon two pedestals which were there. These lions had an iron chain round their necks from which hung a great bell. The victim of injustice came at night and rung the bell, and when the Sultan heard it, he immediately inquired into the case and gave satisfaction to the complainant."4

In still earlier times we hear of a Tamil of noble descent named Elāra, hailing from the Cola country, who made himself master of the kingdom of Ceylon in the second century B.C., and adopted a plan not unlike that of Iltutmish, Jahāngīr and Muḥammad Shāh.⁵ "At the head

¹ Seir Mutaqherin, Vol. I. p. 230.

² Rogers and Beveridge, Tūzuk, Vol. I. 7 n

³ Elphinstone, The History of India, p. 539.

⁴ Elliot, The History of India, Vol. III. p. 591.

⁵ Geiger, The Mahāvamsa, p. 143.

of his bed he had a bell hung up with a long rope so that those who desired a judgment at law might ring it." The king, we are told, had only one son and one daughter. When once the son of the ruler was going in a car to the Tissa-tank, he killed unintentionally a young calf lying on the road with the mother cow, by driving the wheel over its neck. The cow came and dragged at the bell in bitterness of heart; and the king caused his son's head to be severed from his body with that same wheel.

"A snake had devoured the young of a bird upon a palmtree. The hen-bird, mother of the young one; came and rang the bell. The king caused the snake to be brought to him, and when its body had been cut open and the young bird taken out of it he caused it to be hung up upon the tree."

The cases actually cited in the Mahāvamsa belong to the domain of folklore. But they prove that the Chain of Justice was no Mughul or Persian invention but had a long history in India itself dating back to the period of Cola rule in the South. Incidentally, the story of the Chain of Justice affords a proof of the survival of old institutions in this country and demonstrates that the early Sultanate of Delhi, as well as the Mughul polity that eventually took its place, was not impervious to the influence of its Hindu environment.

PART IV

Epic and Geographical Studies (in Bengali)



PART IV

Epic and Geographical Studies (in Bengali)

CHAPTER XXVIII

মহাভারত ও বুদ্ধচরিত

ভারতবর্ধের যে কয়েকজন পুরুষশ্রেষ্ঠ প্রাচীন এবং আধুনিক ধর্মান্দ্রদায়ের উপাস্থা দেবতারূপে পূজিত হইয়াছেন বা হইতেছেন তমাধ্যে রঘুকুলভূষণ শ্রীরামচন্দ্র, চন্দ্রবংশান্তব বাস্কুদেবাজ্জুন এবং শাক্যকুল-চূড়ামণি গৌতম-বুল্লই প্রধান। ইহাদের জীবনের ঘটনাবলীকে কেন্দ্র করিয়াই প্রাচীন ভারতের সর্ববশ্রেষ্ঠ মহাকাব্যগুলি গড়িয়া উঠিয়াছে। রামচরিত্র-মাহাত্মাই মহর্ষি বাল্মীকি-বিরচিত রামায়ণ ও কবিকুলশ্রেষ্ঠ কালিদাস-প্রণীত রঘুবংশের প্রধান প্রতিপান্ত বিষয়। মহর্ষি কৃষ্ণদৈপায়ন ও মহাকবি ভারবি বাস্কুদেবার্জ্জুনের বিচিত্র চরিত-কথা অবলম্বন করিয়াই মহাভারত ও কিরাতার্জ্জুনীয় প্রস্থ রচনা করিয়াছেন। সিদ্ধার্থ-গৌতমের অপূর্বে জীবন-কাহিনীই বৌদ্ধ পশ্তিত অপ্রযোধকে তাঁহার অমর গ্রন্থ বুদ্ধচরিত লিখিতে অনুপ্রাণিত করিয়াছিল। উল্লিখিত মহাকাব্যগুলি স্বতন্ত্রভাবে গড়িয়া উঠে নাই। উহাদের মধ্যে প্রাচীনতম কাব্যগুলির প্রভাব অপেকাকৃত আধুনিক গ্রন্থগুলির উপর স্পষ্ট বিত্তমান দেখিতে পাওয়া যায়। রামায়ণ ও মহাভারতের পরস্পর সম্বন্ধ স্থানাস্তরে আলোচনা করিয়াছি, বুদ্ধচরিতে মহাভারত আখ্যানের প্রভাব প্রদর্শন করা বর্ত্তমান প্রবন্ধের আলোচ্য বিষয়।

মহাভারতের প্রভাব ভারতবর্ধের সর্বব্র দৃষ্ট হয়। কাশীদাস প্রভৃতি বঙ্গ-কবিগণের অনুগ্রহে ভারতোক্ত ঘটনাবলী বঙ্গের ঘরে ঘরে স্থপরিচিত। কিন্তু এক সময়ে স্তুদূর গন্ধারের বৌদ্ধ নরপতিগণের সভাসদ্গণও যে ইহার চর্চচা করিতেন তাহা বুদ্ধচরিত-পাঠে স্পষ্টই প্রতীতি হয়। পঞ্জাবের পশ্চিমোত্তরে সিন্ধু নদের উভয় পার্শ্বে অবস্থিত ভূথগুই প্রাচীন কালে গন্ধার বলিয়া অভিহিত হইত। খুষ্ঠীয় প্রথম শতাব্দে এই দেশ মধ্য-এশিয়াবাসী কুষাণগণ কর্ত্বক বিজিত হয়। কুষাণবংশীয় সর্বব্য্যেষ্ঠ নরপতি রাজাধিরাজ

দেবপুত্র কনিক গন্ধারদেশান্তর্গত পুরুষপুর (বর্ত্তমান পেশাওয়ার) নগরে শাসনদণ্ড পরিচালন করিতেন। তিনি বৌদ্ধধর্ম্মাবলম্বী ছিলেন এবং বৌদ্ধ পণ্ডিত অশ্বযোষ তাঁহার রাজসভা অলঙ্কত করিতেন বলিয়া বহু গ্রন্থে লিখিত আছে। অশ্বযোষই বুদ্ধচরিত মহাকাব্যের রচয়িতা। বৌদ্ধ নরপতির বৌদ্ধ সভাসদ্রচিত বুদ্ধচরিতে মহাভারতের প্রভাব অনেকের নিকটই বিম্ময়্কর বলিয়া বোধ হইবে। কিন্তু অশ্বযোষ বাস্তবিকই যে মহাভারতের, বিশেষতঃ আদিপর্বেবর, ঘটনাবলীর সহিত স্থপরিচিত ছিলেন, এ বিষয়ে সন্দেহের লেশমাত্র কারণ নাই।

ইতিহাস-পাঠকমাত্রই অবগত আছেন যে, কুমার সিদ্ধার্থের মন ঐহিক স্থাবর প্রতি বীতরাগ ছিল; পিতা শুদ্ধোধন বিলাসব্যসনে বীতশ্রাদ্ধ পুত্রের মন "কামজ স্থাবর" প্রতি আকৃষ্ট করিবার জন্ম প্রভূত চেফা করিয়াছিলেন। এই চেফায় তাঁহার প্রধান সহায় ছিল পুরে:হিত-পুক্র উদায়ী। উদায়ী-প্রমুখ শুদ্ধোদন-নিয়োজিত অমাত্যবর্গ নানাপ্রকারে কুমারের মন ভুলাইতে প্রয়াস পাইয়াছিলেন। তাঁহারা পূর্ববর্তী রাজা ও মুনিগণের বিবরণ উল্লেখ করিয়া বলিতেন যে, "কুমার, এতাদৃশ বিখ্যাত নরবরগণও যখন বিষয়স্থাখ অনাসক্ত ছিলেন না, তখন আপনিই বা কেন সংসার-ত্যাগী হইয়া পিতার মনে সন্তাপ জন্মাইতেছেন ?" কুমারকে পিতার আজ্ঞাকারী এবং তাঁহার মন বিলাসব্যসনে আসক্ত করিবার নিমিত্ত যে সকল দৃষ্টান্ত বুদ্ধচরিতে প্রদর্শিত হইয়াছে, তাহার অনেকগুলি মহাভারতের আদিপর্যেব দেখিতে পাওয়া যায়।—

কালীং চৈব পুরা কন্সাং জলপ্রভবসংভবাম্।
জগাম যমুনাতীরে জাতরাগঃ পরাশরঃ ॥
স্ত্রীসংসর্গং বিনাশান্তং পাংডুজ্ঞান্তাপি কোরবঃ।
মান্ত্রীরূপ-গুণাক্ষিপ্তঃ সিষেবে কামজং স্থেম্॥
উত্থ্যস্ত চ ভার্য্যায়াং মমতায়াং মহাতপাঃ।
মারুত্যাং জনয়ামাস ভরদ্বাজং বৃহস্পতিঃ॥

মহাকবি অশ্বযোষ কেবল আদিপর্বব-বর্ণিত রাজা ও ঋষিগণের বিলাসলালার সহিত যে শুধু পরিচিত ছিলেন তাহা নহে, নিম্নলিখিত শ্লোকগুলিতে তিনি ভীম্মের অসাধারণ পিতৃভক্তি ও রণপাণ্ডিত্য, পাণ্ডবগণের শৌর্য্যবীর্য্য ও শূরবংশধর বাস্তদেব-কৃষ্ণের অনহাসাধারণ কার্য্যাবলীর পরিচয় প্রদান করিয়াছেন।

ভীত্মেণ গংগোদরসংভবেন
রামেণ রামেণ চ ভার্গবেণ
শ্রুত্বা কৃতং কর্ম্ম পিতুঃ প্রিয়ার্থং
পিতুস্তমপ্যর্হসি কর্ত্তুমিফ্টম্ ॥
উগ্রায়ুধশ্চোগ্রধ্বভায়ুধোহপি
যেষাং কৃতে মৃত্যুমবাপ ভীত্মাৎ ॥ ১
সপাংডবং পাংডবতুল্যবীর্য্যঃ
শৈলোত্তমং শৈলসমানবত্ম
মৌলিধরঃ সিংহপতিনৃ সিংহশ্চলৎসটঃ সিংহ ইবারুরোহ ॥
আচার্য্যকং যোগবিধৌ দ্বিজানাং
অপ্রাপ্তমত্যৈর্জনকো জগাম
খ্যাতানি কর্ম্মাণি চ যানি শৌরেঃ
শ্রাদয়স্তেম্বলা বভূবুঃ ॥

উল্লিখিত শ্লোকগুলি পাঠ করিলে স্পান্টই প্রতীতি হয় যে, বুদ্ধচরিত-রচিয়িতা অশ্বযোষের পাণ্ডিত্য শুধু বৌদ্ধ শাস্ত্রেই সীমাবদ্ধ ছিল না, তিনি অবৌদ্ধ-প্রণীত মহাভারত গ্রন্থও যত্নসহকারে অধ্যয়ন করিয়াছিলেন। প্রাচীন ভারতবর্ষীয় মনীষিগণ যে ধর্মানির্বিশেষে বিভাচর্চচা করিতেন ইহা তাহার এক প্রকৃষ্ট উদাহরণ।

এই আখ্যানটা খিল-হরিবংশপর্কের বিংশোহধ্যায়ে দেখিতে পাওয়া যায়।
 মতরাং হরিবংশপর্কাও সম্ভবতঃ বৃদ্ধচরিতের পূর্কবিত্তা।

CHAPTER XXIX

মহাভারত ও মধ্যমব্যায়োগ

ত্রিবান্দ্রাম-নিবাসী বিশ্ববিশ্রুত পণ্ডিত মহামহোপাধ্যায় গণপতি শাস্ত্রীর উল্লম ও অনুসন্ধিৎসার ফলে যে কয়খানি বিলুপ্তপ্রায় প্রাচীন সংস্কৃত নাট্যগ্রন্থ সম্প্রতি আবিষ্কৃত ও প্রকাশিত হইয়াছে মধ্যমব্যায়োগ তাহাদের অহাতম। এই গ্রন্থখানি এবং ইহার সংশ্লিষ্ট অন্যান্য নাটক মহাকবি ভাস-প্রণীত কি না এবং এগুলি কোন্ শতাব্দীতে রচিত হইয়াছে. এই সকল জটিল প্রশ্নের মীমাংসা বর্ত্তমান প্রবন্ধের বিষয়ীভূত নহে। ভারতবর্ষ ও শেতবর্ষের মনীষিগণ ঐ সকল তথ্য নিরূপণের জন্ম বহু পুস্তক ও প্রবন্ধ রচনা করিয়া যশস্বী হইয়াছেন। কিন্তু নাটকগুলির আখ্যান-ভাগ-সম্বন্ধে পর্য্যাপ্ত আলোচনা হইয়াছে বলিয়া মনে হয় না। অনেকগুলি গল্প রামায়ণ ও মহাভারতের অক্ষয় ভাণ্ডার হইতে গৃহীত। কিন্তু প্রচলিত রামায়ণ ও ভারতী-কথার সহিত এই সকল আখ্যানের বিস্তর প্রভেদ পরিদৃষ্ট হয়। এই পার্থক্য বিশেষভাবে লক্ষ্য করিবার যোগ্য, কারণ, উহা দারা মহর্ষি বাল্মীকি ও ক্লফদ্বৈপায়ন-ব্যাসপ্রোক্ত মহাগ্রন্থদয়ের উপচয় ও পরিণতির ইতিহাস অনেকখানি স্থস্পন্ট হইবে বলিয়া আশা করা যায়। এই সম্বন্ধে বিস্তৃত আলোচনা করিতে গেলে একথানি রুহৎ গ্রন্থ লিখিতে হয়। যাঁহারা প্রাচীন বৈয়াসকী সংহিতার পরিবর্ত্তন, পরিবর্দ্ধন ও ক্রমবিকাশের ইতিহাস-সঙ্কলনে যত্নবান্ তাঁহারা শাস্ত্রী-প্রকাশিত মধ্যমব্যায়োগ-নামধেয় নাটকখানি হইতে কোন সাহায্য প্রাপ্ত হইতে পারেন কি না সেই বিষয়ে ছুই একটি কথা বলাই এই ক্ষুদ্র প্রবন্ধের উদ্দেশ্য।

মধ্যমপাণ্ডব ভামসেন এবং তৎপুত্র হিড়িম্বা-তনয় রাক্ষসবার ঘটোৎকচের কাহিনী অবলম্বনে মধ্যমব্যায়োগ লিখিত। একদা ঘটোৎকচ মাতার আহারের নিমিত্ত তাঁহারই আজ্ঞায় মনুয্যশিকারের অন্তেষণ করিতে করিতে স্তৃত্ত্রয়কলত্র-পরিবৃত ব্রাক্ষণ কেশবদাসের পশ্চাদ্ধাবন করিয়াছিলেন। তিনি কেশবদাসের মধ্যম পুত্রকে বলপূর্বক গ্রহণ করিবার জন্য উন্তত হইলে তাঁহার আহ্বানধ্বনি শুনিয়া অদূরে ব্যায়ামনিরত ভীমসেন সেখানে উপস্থিত হইলেন এবং স্ত্রীপুত্রসহ বিজসত্তম কেশবদাসকে মোচন করিবার জন্য হিড়িম্বা-নন্দনকে অনুজ্ঞা

করিলেন। ঘটোৎকচ অস্বীকৃত হইলে পিতাপুত্রে যুদ্ধ হয়, পরে ব্রাহ্মণকুমারের পরিবর্ত্তে স্বয়ং ভীমসেন হিড়িম্বা-সকাশে গমন করিতে স্বীকৃত
হইলেন। অনন্তর হিড়িম্বা-তনয় মাতার নিকট রুকোদরের প্রকৃত পরিচয়
পাইলে পিতাপুত্রে মিলন হয়। এই গল্পটির সহিত প্রচলিত মহাভারতের
আখ্যানভাগের সম্বন্ধ বিচার করিতে হইলে প্রচলিত মহাভারত ব্যতীত অপর
কোনও ভারত-সংহিতা ছিল কি না সে সম্বন্ধে সংক্ষিপ্ত আলোচনা কর্ত্ব্য।

যে মহাকাব্য বর্ত্তমান সময়ে মহর্ষি কৃষ্ণদৈপায়ন-ব্যাস-প্রণীত মহাভারত বলিয়া প্রচলিত উহা যে লক্ষ-শ্লোকাত্মক তাহা সকলেই অবগত আছেন।

> ইদং শতসহস্রেম্ভ লোকানাং পুণ্যকর্মণাম্। উপাখ্যানেঃ সহ জ্ঞেয়মান্তং ভারতমুত্তমম্। :।১।১০১

২১৪ গুপ্তাব্দে (খৃঃ ৫৩৩-৩৪) উৎকীর্ন মহারাজ সর্বনাথের খোহ লিপিতেও প্রমর্ষি-পরাশর-স্কৃত বেদব্যাস-রচিত মহাভারত গ্রন্থ শতসাহস্রী সংহিতা বলিয়া নির্ণীত হইয়াছে। কিন্তু অতি পূর্ববকালে এই মহাগ্রন্থের আয়তন যে অপেক্ষাকৃত ক্ষুদ্র ছিল ইহার অনেক প্রমাণ পাওয়া যায়।

আদিম মহাভারত অশ্বযোষ, পতঞ্জলি, এমন কি পাণিনি ও আশ্বলায়নেরও পূর্ববর্তী। কিন্তু বর্ত্তমান গ্রন্থে এমন অনেক কথা আছে যাহা পাণিনির পূর্ববর্তী বলিয়া কোন ক্রমেই মনে করা যাইতে পারে না। প্রচলিত মহাভারতের আদি ও স্বর্গারোহণপর্বেব হরিবংশ ও অফটাদশ পুরাণের উল্লেখ দৃষ্ট হয়ঃ—

হরিবংশস্ততঃ পর্বন পুরাণং খিলসংজ্ঞিতম্।
বিষ্ণুপর্বন শিশোশ্চর্য্য বিজ্ঞোঃ কংসবধস্তথা।
ভবিষ্যং পর্বন চাপ্যুক্তং খিলেম্বেবাস্কৃতং মহৎ। ১।২।৮২-৮৩

হরিবংশ-সমাপ্তো তু সহস্রং ভোজয়েদ্বিজান্। ১৮।৬।৭১

অফীদশ-পুরাণানাং শ্রবণাদ্ যৎ ফলং ভবেৎ ভৎফলং সমবাপ্নোভি বৈষ্ণবো নাত্র সংশয়ঃ। ১৮।৬।৯৭

বনপর্বের মার্কণ্ডেয়-সমস্তা-পর্ববাধ্যায়ে মাৎস্তকপুরাণ ও বায়ুপুরাণের নামোল্লেখ

আছে এবং বায়ুপুরাণে যে অতীত এবং অনাগত উভয়বিধ ঘটনা লিখিত আছে উহার স্পাষ্ট উল্লেখ আছেঃ—

সর্বাঃ প্রজাঃ মন্থুঃ সাক্ষাদ্ যথাবন্তরতর্ষভ।
ইত্যেতক্মাৎস্থাকং নাম পুরাণং পরিকীর্ত্তিতম্। ৩।১৮৭।৫৭

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এতত্তে সর্ববমাখ্যাতম গীতানাগতং ময়া।
বায়ুপ্রোক্তমনুস্ত্য পুরাণম্যিসংস্কৃতম্। ৩।১৯১।১৬

পাণিনি ও আশ্লায়নের পূর্বেব যে হরিবংশ এবং অতীত ও অনাগত রাজগণের কাহিনীপূর্ণ বায়ু এবং মৎস্থপ্রমুখ অফীদশ পুরাণ রচিত হইয়াছিল—ইহা বোধ হয় কেহই বলিবেন না। অবশ্য প্রাচীন বৈদিক সাহিত্যে পুরাণের উল্লেখ নাই এমন কথা বলা যায় না, কিন্তু ঐ পুরাণ কখনই আন্ধু, আভীর, গুপ্ত প্রভৃতি ভবিশ্য-রাজবংশের কাহিনীসম্বলিত বর্ত্তমান মহাপুরাণের সহিত অভিন্ন হইতে পারে না। যে হরিবংশে দীনার নামক রোমক মুদ্রার উল্লেখ আছে ও উহা পাণিনির পূর্ববযুগের রচনা হইতে পারে না। বর্ত্তমান মহাভারতে কিন্তু আন্ধু, শক, আভীর, রোমক এমন কি হুণিদিগেরও উল্লেখ দৃষ্ট হয়। ঃ—

যবনেরা যে মহারাজ দত্তামিত্রের (Demetrios) নেতৃত্বে সিন্ধুসৌবীরে রাজ্য স্থাপন করিয়াছিল, তাহার আভাস আদিপর্বের পাওয়া যায়ঃ—

প্রেষিতং দেবরাজেন দিব্যাভরণমন্বরম্।
 আয়ুধানাং চ সর্কেষাং ভাগা দীনারকা দশ॥
 হরিবংশ—বিফুপর্ক ৫৫, ৫০

ন শশাক বশেকর্তুং যং পাণ্ডুরপি বীর্য্যবান্।
সোহর্জ্জনেন বশংনীতো রাজাসীদ্ যবনাধিপঃ॥
অতীব বলসম্পন্নঃ সদা মানী কুরুন্ প্রতি।
বিপুলো নাম সৌবীরঃ শস্তঃ পার্থেন ধীমতা॥
দন্তামিত্র ইতি খ্যাতং সংগ্রামে কৃতনিশ্চয়ম্।
স্থামিত্রং নাম সৌবীরমর্জ্জনোহদময়চ্ছবৈঃ॥ ১।১৩৯।২১-২৩

এই দন্তামিত্রই ক্রমদীশর কর্তৃক উল্লিখিত দন্তামিত্রী নাম্মী সৌবীরনগরীর প্রতিষ্ঠাতা। অর্জ্জনের সহিত দন্তামিত্রের সংগ্রাম অনেকের নিকট বিশ্বয়কর বলিয়া মনে হইবে, কিন্তু অনেক মহাকবিই এইরূপ দোষে (anachronism) দোষী। মহাকবি কালিদাস কি দিয়িজয়ী রঘুর নিকট বঙ্গু বা বক্ষু (Oxus) তীরস্থিত হূণগণের পরাভবের উল্লেখ করেন নাই ?

মহাভারতের সম্সামশ্লিক কালে হূণগণ যে চীনসীমান্তে আবদ্ধ ছিল না, পরস্তু পারসিকদিগের সংস্পর্শে আসিয়াছিল, নিম্নলিখিত শ্লোকে তাহা স্পর্ফই প্রতীয়মান হয়:—

যবনাশ্চীনকম্বোজা দারুণা ফ্লেচ্ছজাতয়ঃ।
সকুদ্রাহাঃ কুলোত্থাশ্চ হুণাঃ পারসিকৈঃ সহ। ডালাড৫-৬৬
হুণ-পারসিকসংযোগ আশ্বলায়ন বা পাণিনির পূর্বেব ঘটিয়াছিল ইহার কোন
প্রমাণ নাই। ইতিহাস-পাঠে জানা যায় যে এই সংযোগের কাল খুষ্টীয় ৫ম
শতাব্দ। স্কুতরাং বর্ত্তমান মহাভারত যে প্রাক্-পাণিনীয় ভারত নহে এবং
ইহার অনেক পরিবর্ত্তন ঘটিয়াছে ইহা অস্বীকার করিবার উপায় নাই। বস্তুতঃ
মহাভারতে উল্লিখিত আছে যে পূর্বেব উহা চতুবিবংশতি-সহস্র-শ্লোকাত্মক ছিল,
অর্থাৎ উহার আয়তন বর্ত্তমান বিরাট-গ্রন্থের চতুর্থাংশেরও কম ছিল—

চতুর্বিংশতিসাহস্রীং চক্রে ভারত-সংহিতাম্। উপাখ্যানৈর্বিনা তাবদ্ ভারতং প্রোচ্যতে বুধিঃ। ১৷১৷১০২

চতুর্বিংশতি সহস্র শ্লোকাত্মিকা সংহিতার পূর্বের উহা অপেক্ষাও সংক্ষিপ্ত কোন ভারতকাব্য ছিল কি না সে কথা বলা সহজ নহে। য়ুরোপীয় পণ্ডিতেরা মনে করেন যে, তাহার পূর্বের ৮৮০০ শ্লোকের একখানি মহাভারত ছিল, কিন্তু এই ধারণা নিতান্তই ভিত্তিহীন। ৮৮০০ এই সংখ্যা দ্বারা বর্ত্তমান গ্রন্থের কুটশ্লোকের সংখ্যা নির্দ্ধেশ করা হইয়াছে। গ্রন্থগ্রন্থিং তদা চক্রে মুনিগূ ঢ়ং কুতূহলাৎ।

যশ্মিন্ প্রতিজ্ঞয়া প্রাহ মুনিদৈ পায়নন্থিদম্।

অক্টো শ্লোকসহস্রাণি অক্টো শ্লোকশতানি চ।

অহং বেদ্মি শুকো বেত্তি সঞ্জয়ো বেত্তি বা ন বা।

তং শ্লোককূটমভ্যাপি গ্রথিতং স্থদূঢ়ং মুনে।
ভেত্তং ন শক্যতেহর্থস্থ গুঢ়ভাৎ প্রশ্রিতস্থ চ। ১।১।৮০-৮২

৮৮০০ শ্লোকের যে একখানি পূর্ণাবয়ব গ্রন্থ ছিল উহা উল্লিখিত দারা সমর্থিত হয় না : কিন্তু একথাও স্বীকার্য্য যে চতুর্বিবংশতি-সাহস্রী সংহিতা আদিম বৈয়াসকী সংহিতার সহিত অভিন্ন নাও হইতে পারে। যদি উহাদের অভিন্নতা মানিয়াও লওয়া যায় তাহা হইলেও বর্ত্তমান মহাভারতের ত্রি-চতুর্থাংশেরও অধিক পরবর্ত্তী কালে রচিত হইয়া উহার অন্তর্নিবিষ্ট হইয়াছে সন্দেহ নাই। মহাভারতের অনেক অংশই যে প্রক্রিপ্ত সে কথা বঙ্কিমচন্দ্র রামক্লফ ভাণ্ডারকর, উদগীকর প্রভৃতি এদেশীয় মনীষিগণও স্বীকার করিয়াছেন। কিন্তু নৃতন জিনিষ প্রক্ষিপ্ত করার সঙ্গে সঙ্গে আখ্যানভাগের আর কোন পরিবর্ত্তন কি হয় নাই ? প্রাচীন সাখ্যায়িকাগুলি কি সকলই অব্যাহত আছে ? দ্রোণপর্কের কতিপয় শ্লোকপাঠে কিন্তু মনে হয় যে প্রাচীন মহাভারতে এমন অনেক আখ্যান ছিল অথবা মহাভারতকার এমন অনেক আখ্যানের বিষয় অবগত ছিলেন যাহার কেবল আভাসমাত্র প্রচলিত গ্রন্থে পাওয়া যায়, কিন্তু মূল আখ্যান বিলুপ্ত হইয়াছে। এই আখ্যানগুলি সর্ববপ্রাচীন বৈয়াসকী সংহিতার অন্তর্গত ছিল কি না তাহা এখন বিচার্য্য নহে। কিন্তু প্রচলিত মহাভারত-সঙ্কলনের পূর্বেব যে এগুলির অন্তিত্ব ছিল তাহা অস্বীকার করিবার উপায় নাই।

দ্রোণপর্বের ঘটোৎকচ-বধ পর্ববাধ্যায়ে লিখিত আছে যে, কুরুক্ষেত্রের মহাযুদ্ধে মহাবীর কর্ণ ইন্দ্রদেব-প্রাদন্ত একপুরুষঘাতিনী শক্তি দ্বারা ভীম-তনয় ঘটোৎকচের প্রাণ-সংহার করিলে পাগুবগণকে শোককাতর দেখিয়া অসাধারণ ধীশক্তিসম্পন্ন বাস্তদেব বলিয়াছিলেন, "যদি সৃতপুত্র বাসবদন্ত শক্তি দ্বারা ঘটোৎকচকে নিহত না করিত তাহা হইলে আমাকেই বুকোদরপুত্রকে বধ করিতে হইত। আমি কেবল তোমাদের মঞ্চলসাধনের নিমিত্তই পূর্বেব উহার

জীবন নাশ করি নাই। এই নিশাচর ব্রাহ্মণবিদ্বেষী, যজ্ঞনাশক, ধর্ম্মলোপ্তা ও পাপাত্মা, এই নিমিত্ত কৌশলক্রমে নিপাতিত হইল।"

যদি ছেনং নাহনিশ্তৎ কর্ণঃ শক্ত্যা মহাম্বধে
ময়া বধ্যোহভবিশ্তৎ স ভৈমসেনির্ঘটোৎকচঃ।
ময়া ন নিহতঃ পূর্ববমেব যুত্মৎ-প্রিয়েপ্সয়া,
এষ হি ব্রাহ্মণদ্বেষী যজ্ঞদ্বেষী চ রাক্ষসঃ
ধর্মস্য লোপ্তা পাপাত্মা তস্মাদেষ নিপাতিতঃ। ৭।১৭৯।২৫-২৭

ঘটোৎকচের ব্রাহ্মণবিদ্বেষ সম্বন্ধে কোন কাহিনী বর্ত্তমান মহাভারতে দখিতে পাওয়া যায় না। কিন্তু কোন প্রাচীন ভারত-সংহিতায় উহা না থাকিলে বর্ত্তমান গ্রন্থে উপরি উদ্ধৃত শ্লোকগুলি কি নিমিত্ত স্থান পাইল এবং উহার সার্থকতাই বা কি ? শ্লোকগুলির পাঠে স্বতঃই মনে হয় যে উহাদের বচয়িতা হিড়িম্বা-তনয়ের ব্রাহ্মণ্বিদ্বেষ-মূলক কোন আথ্যানের বিষয় অবগত ছিলেন! যাঁহারা মধ্যমব্যায়োগ পাঠ করিয়াছেন তাঁহাদিগকে বলিয়া দিতে ষ্ট্রে না যে, এইরূপ একটা আখ্যান অবলম্বন করিয়া উক্ত নাট্যগ্রন্থ রচিত হইয়াছে। শকুন্তলোপাখ্যানের সহিত কালিদাস-প্রণীত অভিজ্ঞান-শকুন্তলের যে সম্বন্ধ, ঘটোৎকচের সেই বিলুপ্ত আখ্যানের সহিত মধ্যমব্যায়োগেরও ঠিক সেই সম্বন্ধ ছিল বলিয়া অমুমিত হয়। নাটককার অবশ্য নায়ক-চরিত্রের উৎকর্ষ-সাধনের জন্ম অনেক বিষয়ে মৌলিকতা দেখাইয়াছেন। নাটকের তুম্মন্তের শকুন্তলার প্রত্যাখ্যানের মূলে তুর্ববাসার অভিশাপ, নাটকের ঘটোৎকচের ব্রাহ্মণ-জন-বিত্রাসিত করার মূলে অনন্তসাধারণ মাতৃভক্তি। প্রিয়ংবদা অনুসূয়া প্রভৃতির ভায় কেশবদাস, তপস্বী মধ্যম প্রভৃতি চরিত্র নাটককারের স্পৃত্তি হওয়াও অসম্ভব নহে। কিন্তু মধ্যমব্যায়োগের মূল ঘটনা যে মহাভারত-কারের অবিদিত ছিল না এবং খুব সম্ভব প্রাচীন কোন ভারত-সংহিতার অন্তর্নিবিষ্ট ছিল দ্রোণপর্বব হইতে উদ্ধৃত শ্লোকগুলি তাহার প্রকৃষ্ট প্রমাণ। স্তুতরাং ভারত-তত্ত্বামুসন্ধিৎস্থদের পক্ষে গণপতি শাস্ত্রী-প্রকাশিত নাটকগুলির আলোচনার যে যথেষ্ট প্রয়োজনীয়তা আছে, তাহা অস্বীকার করিবার উপায় নাই।

CHAPTER XXX

বঙ্গ কোন্ দেশ ?

বঙ্গীয় সাহিত্য-সন্মিলনে পাঠের নিমিত্ত একটা ইতিহাসবিষয়ক প্রবন্ধ লিখিতে বসিয়া মনে হইল বৈঙ্গের পুরাতত্ত্ব-সম্বন্ধে কিছু আলোচনা করিলে মন্দ হয় না। দ্রবিড়, কর্ণাট, মহারাষ্ট্র, রাজস্থান, পঞ্চনদ, পঞ্চাল, মগধ প্রভৃতি জনপদের প্রাচীন যুগের বিশদ বিবরণ তুপ্প্রাপ্য নহে, কিন্তু খাঁটা বাঙ্গালা দেশের প্রাচীন ইতিহাস আছে কি? সম্প্রতি গৌড়-বঙ্গের ঐতিহ্য-সম্বন্ধে কয়েকখানি গ্রন্থ প্রকাশিত হইয়াছে; কিন্তু উহাদের প্রথম অধ্যায়গুলিতে প্রধানতঃ অঙ্গ, মগধ, গন্ধার প্রভৃতি দেশেরই কীর্ত্তন করা হইয়াছে। অবশ্য গ্রন্থকারগণ বলেন যে, প্রাচীন বঙ্গ অঙ্গ-মগধাদি রাষ্ট্রের সহিত তুশ্ছেজ্য-সম্বন্ধে জড়িত। কিন্তু তাই বলিয়া মগধ-রাজবংশের ইতিহাস ও মোর্য্য-রাষ্ট্রনীতির বিবরণ দ্বারা বঙ্গের ইতিহাসের কলেবর বৃদ্ধি করায় লাভ কি? বর্ত্তমানে এই প্রদেশ শেত-মহারাষ্ট্রের অন্তভূতি। সেই জন্য বাঙ্গালার ইতিহাস লিখিতে বসিয়া কি প্রত্যক্ শেতদ্বীপের প্রাচীন রাজবংশ ও শাসনপ্রণালীর বিস্তৃত বিবরণ প্রদান করিতে হইবে? এবং উহাকেই "বঙ্গের ইতিহাস" এই নামে প্রখ্যাত করিতে হইবে?

প্রকৃত পক্ষে বঙ্গের পুরাতত্ত্ব আলোচনা করিতে ইইলে বঙ্গ নামে কোন্ জনপদ বিশেষভাবে সূচিত হইত তাহা বুঝা কর্ত্তব্য। শক্তিসঙ্গমতন্ত্রে লিখিত আছে—

> রত্নাকরং সমারভ্য ত্রহ্মপুত্রান্তগঃ শিবে বঙ্গদেশো ময়া প্রোক্তঃ সর্ববিসিদ্ধিপ্রদর্শকঃ। ১

অর্থাৎ সমুদ্র হইতে ব্রহ্মপুত্র নদ পর্য্যন্ত বিস্তৃত ভূখণ্ডই বঙ্গ বলিয়া কথিত। এই শ্লোকে বঞ্গ ব্রহ্মপুত্রের পূর্ববভাগে কি পশ্চিমভাগে অবস্থিত তাহা ঠিক বুঝা গেল না। বাৎস্থায়নের কামসূত্রের টীকাকার যশোধর লিথিয়াছেন, "বঙ্গা লোহিত্যাৎ পূর্বেন" পর্মণে বঙ্গদেশবাসীর। লোহিত্য বা বন্ধপুত্র নদের পূর্ববিতীরবাসী। বর্ত্তমান কালেও ব্রহ্মপুত্র-যমুনার পূর্ববিত্বলে অবস্থিত মৈমনসিংহ, ঢাকা, শ্রীহট্ট, ত্রিপুরা, চট্টগ্রাম প্রভৃতি অঞ্চলের অধিবাসিগণই বিশেষভাবে "বাঙ্গাল" বলিয়া অভিহিত হন। যশোধর খুঠীয় ত্রয়োদশ শতাব্দীর লোক। বত্তাহার পূর্বেব ব্রহ্মপুত্রের পশ্চিমেও যে বঙ্গদেশ বিস্তৃত ছিল সে বিষয়ে অনেক প্রমাণ পাওয়া যায়। মহাভারতে ভীমের দিখিজয়-প্রসঞ্জে লিখিত আছে যে, মধ্যম পাগুব গিরিব্রজ, মোদাগিরি, পুণ্ডু, কৌশিকীক্ছ জয় করিয়া বঙ্গরাজকে আক্রমণ করিয়াছিলেন—"বঙ্গরাজমুপাদ্রবং।" পরে তাম্রলিপ্ত, কর্বিট, স্কন্ধ এবং সাগর-ভীরবর্ত্তী শ্লেচ্ছগণকে বন্ত্র্ভূত করিয়া লোহিত্য-তীরে উপনীত হন। তিনি লোহিত্য অতিক্রম করিয়া তাহার পূর্ববিতীরবর্তী ভূখণ্ডে গিয়াছিলেন ইহার কোনই প্রমাণ নাই। স্ক্তরাং মহাভারত-রচনার যুগে বন্ধ যে লোহিত্যের পশ্চিমে বিস্তৃত ছিল ইহা স্থনিশ্চিত। মহাক্রি কালিদাসের রঘুরংশ-পাঠে মনে হয় যে, তাঁহার সময়ে বন্ধগণ "গঙ্গাতোহন্তর" বর্ত্তী সমগ্র ভূখণ্ডই করায়ত্ত করিয়াছিল।

বঙ্গানুৎখায় তরসা নেতা নৌসাধনোগ্যতান্। নিচখান জয়স্তম্ভান্ গঙ্গাস্তোতোহন্তরেযু সঃ।

বঙ্গণ বনীভূত হইবার অব্যবহিত পরে মহাবীর রঘু গজময় সেতু দ্বারা কিপিশা (মেদিনীপুরান্তর্গত কাঁসাই) নদী পার হইয়া উৎকল দেশে উপনীত হইয়াছিলেন। বঙ্গদেশ কি সত্য সত্যই কোন সময়ে কপিশা পর্য্যন্ত বিস্তৃত হইয়াছিল ? জৈন উপাক্ষ প্রজ্ঞাপনা-পাঠে কিন্তু তাহাই মনে হয়। প্রজ্ঞাপনাকার স্পষ্টতঃ "তামলিপ্তি" নগরীকে বঙ্গের অন্তভূতি বলিয়া বর্ণনা করিয়াছেন। তাই স্থলে একটা সমস্যা স্বতঃ মনে উদিত হয়। দশকুমারচিরতি গ্রন্থে মহাক্রি দণ্ডী "দামলিপ্ত" স্থক্ষের অন্তভূতি বলিয়া নির্দেশ

Sanskrit Book Depot, p. 295.

Keith, Sanskrit Literature, p. 469.

[•] Ind. Ant., 1891, 375; JASB, 1908, 290.

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করিয়াছেন। কালিদাসের যুগে বন্ধ কপিশা পর্যান্ত বিস্তৃত ছিল এই কথা যদি সত্য হয়, তবে দশকুমার-রচ্য়িতা স্কুন্ধ ও বঙ্গ পৃথক্ বলিয়া বর্ণন করিলেন কেন ? ইহার উত্তর এই যে, দণ্ডীর সময়ের অবস্থা (খৃষ্টীয় সপ্তম কি অফটম শতাব্দী ? ২) যাহাই হউক না কেন, প্রাচীনকালে স্কন্ধ ও তামলিপ্ত যে অভিন্ন ছিল না মহাভারতের দিধিজয়-পর্ববই তাহার প্রকৃষ্ট প্রমাণ। মহাভারতকার তামলিপ্তকে স্থন্ধ এবং বন্ধ উভয় হইতেই স্বতন্ত্র বলিয়া নির্দেশ করিয়াছেন। মহাভারতের যুগে উহাই যে প্রকৃত অবস্থা ছিল তাহা অস্বীকার করিবার কারণ নাই। কিন্তু পরবর্ত্তী কালে তামালিপ্ত কখনও বন্ধ রাজ্যের এবং কখনও স্থন্ম রাজ্যের অন্তর্নিবিষ্ট হইত্ প্রজ্ঞাপনা এবং দশকুমার গ্রন্থ ইহারই সাক্ষ্য প্রদান করে। এইরূপ ঘটনা ভারতের অহ্যান্য প্রদেশেও দেখিতে পাওয়া যায়। অনেকেই উত্তরাপথের ভক্ষশিলা নগরীর নাম শুনিয়াছেন। জাতকের যুগে ঐ নগরী গন্ধারের রাজধানী বলিয়া পরিচিত ছিল। যবন ভূতত্ত্ববিদ্ টলেমী উহাকে উরশা রাজ্যের অন্তর্ভূত বলিয়া বর্ণনা করিয়াছেন। চীন পরিব্রাজক ফাহিয়ান ও হুয়েনসাঙ্কিন্তু তক্ষশিলাকে গন্ধার-বহিন্ত একটা স্বতন্ত্র রাজ্য বলিয়া অভিহিত করিয়াছেন। স্বুদুর তমিল দেশের উরগপুরও কখনও চোল রাজ্য, কখনও পাণ্ড্য রাজ্যের অন্তম্ভূ ত হইত। কোটিবর্ষ দামোদরপুর লিপিতে পুণ্ডুবর্দ্ধন-ভুক্তির এবং জৈন গ্রন্থ প্রজ্ঞাপনায় রাঢ়ের অন্তর্গত বলিয়া বর্ণিত হইয়াছে।

মহাভারত, রঘুবংশ, প্রজ্ঞাপনা এবং যশোধর-কৃত জয়মঙ্গলা প্রভৃতি গ্রন্থপাঠে স্পষ্টই মনে হয় যে, "বঙ্গ" তুই অর্থে ব্যবহৃত হইত, একটা ব্যাপক, অপরটা সঙ্কীর্ণ। ব্যাপক অর্থে বঙ্গ বলিতে সময়ে সময়ে লোহিত্যের পূর্বব হইতে কপিশা পর্যান্ত বিস্তীর্ণ ভূথগু বুঝাইত। সঙ্কীর্ণ বঙ্গ মগধ, মোদাগিরি, পুণ্ডু, তাম্রলিপ্ত, কর্ববিট, স্থক্ষ এমন কি সাগরানূপ হইতেও পৃথক্ বলিয়া

^{&#}x27; যঠোচ্ছাদ, মিত্রগুপ্ত-চরিতম্—JASB, 1908, 290n.
'দামলিপ্ত' ও 'তামলিপ্ত' যে অভিন্ন তাহা হেমচন্দ্রের অভিধানপাঠে জানা যায়। ত্রিকাণ্ড-শেষকার 'তমালিকা' বলিয়া আর একটী নামের উল্লেখ করিয়াছেন। মনোমোহন চক্রবন্তী মহাশয়ের মতে উহাই তমলুক নামে পরিবর্ত্তিত হইয়াছে।

Literature, p. 292; অবস্তিমুন্দরী-কথা।

মহাভারতে নির্দিষ্ট হইয়াছে। লক্ষ্মণ সেনের তান্ত্রশাসনের "বঙ্গে বিক্রমপুর ভাগে" এবং যশোধরের টীকায় "বঙ্গা লোহিত্যাৎ পূর্বেবণ" প্রভৃতি বাক্যে মনে হয়, বিক্রমপুর ও তৎসন্ধিহিত ব্রহ্মপুত্রের পূর্ববকূলস্থিত ভূখগুই এই সঙ্কীর্ন বঙ্গা। উত্তরকালে বঙ্গা যে সাগরানূপ পর্যান্ত বিস্তৃতি লাভ করিয়াছিল, শক্তিসঙ্গমতন্ত্রই তাহার প্রকৃষ্ট প্রমাণ। কিন্ত খুষ্টীয় ষষ্ঠ শতাক্ষীতে বরাহনিহির-কর্তৃক রচিত বৃহৎসংহিতায় কূর্ম্মবিভাগ নামক চতুর্দ্দশ অধ্যায়েও সমুদ্রকুলবর্ত্তী "সমত্ত্ব" ভূমি বঙ্গা হইতে পূথক্ ভাবে উল্লিখিত ইইয়াছে।

রাজেন্দ্রচোলদেবের তিরুনলয় লিপি ও চেদিপতি কর্নদেবের গোহরবালিপিতে "বঙ্গাল" নামক দেশের উল্লেখ দৃষ্ট হয়। এই অভিনব নামটা কোন্ সময়ে সৃষ্ট হইয়াছে তাহা বলা তুরহ। প্রাচীন সাহিত্য, শিলালেখ বা তামপুটে "বঙ্গ" নামেরই ব্যবহার ও প্রসিদ্ধি দেখা যায়। অভাবধি আবিষ্কৃত প্রমাণদৃষ্টে মনে হয় যে, দক্ষিণাপথ ও তুরুস্ক দেশাগত ভূপতিগণই মধ্যযুগে "বঙ্গাল" বা বাঙ্গালা এই অভিনব নামের প্রয়োগ আরম্ভ করেন। ' আইন-ই-আক্বরি-প্রণেতা আবুলফজল লিখিয়াছেন (২, ১২০) যে বাঙ্গালা প্রাচীন বঙ্গের নামান্তর মাত্র। পুরাকালে এতদ্ অঞ্চলের রাজন্মবর্গ সমগ্র প্রদেশে দশ গজ উদ্ধি ও বিংশ গজ আয়ত এক একটা আল্ অর্থাৎ মৃত্তিকান্তৃপ প্রস্তুত করিয়া জলপ্লাবন নিবারণ করিতে চেফা করিতেন। 'বঙ্গ + আল্' এই তুই শব্দের যোগে বঙ্গাল শব্দ নিপার হইয়াছে।

আশ্চর্য্যের বিষয় এই যে কলচুর্য্য-বংশোন্তব বিজ্ঞালের অবলূর লিপিতে বঙ্গ ও বঙ্গাল পৃথক্ বলিয়া নির্দ্দিষ্ট হইয়াছে। অভিধান-চিন্তামণি-প্রণেতা জৈন হেমচন্দ্র লিথিয়াছেন—"বঙ্গাস্ত হরিকেলীয়া।" বঙ্গের সহিত অভিন্ন এই হরিকেল যে "বঙ্গাল" দেশ নহে, পরস্তু একটী স্বতন্ত্র ভূখণ্ড, ডাকার্ণব গ্রন্থে তাহার স্কুম্পষ্ট প্রমাণ পাওয়া যায়। অতএব আবুলফজলের গ্রন্থে বঙ্গ ও

^{&#}x27; অধ্যাপক রমেশচন্দ্র মজুমদার মহাশয় কর্নদেবের Goharwa Plate-এর প্রতি আমার দৃষ্টি আরুষ্ট করেন। উক্ত লিপিতে কর্ণদেবের বৃদ্ধপ্রপিতামহ লক্ষণরাজ "বঙ্গাল ভঙ্গ নিপুণ" বলিয়া বিশেষিত হইয়াছেন। কিন্ত লক্ষণরাজও উত্তরাপথের রাজা ছিলেন না।

^{*} Ep. Ind., V. 257, cf. Elliot, iii. 295 (Afif).

Majumdar, Inscriptions of Bengal, p. 61.

বঙ্গাল এক দেশেরই ভিন্ন নাম বলিয়া লিখিত ইইলেও পূর্বেব যে এ চুই নামে ছুইটী পৃথক্ দেশ সূচিত হইত, তাহা বলিলে বোধ হয় অন্থায় হয় না। বঙ্গ বা হরিকেল হইতে স্বতন্ত্র "বঙ্গাল" বলিতে কোন্ রাজ্য বুঝাইত এ বিষয়ে নিশ্চয় করিয়া বলা যায় না—বঙ্গাল যে দক্ষিণ ও উত্তর রাঢা হইতে বিভিন্ন এবং চন্দ্রোপাধিবিশিষ্ট গোবিন্দ নামক নরপতির অধীন ছিল তিরুমলয় লিপিই তাহার প্রকৃষ্ট প্রমাণ। অধ্যাপক ব্লক্ম্যান লিখিয়াছেন যে স্থলতান স্কুজার রাজহুকালে রঙ্গপুর ও ব্রহ্মপুত্রের মধ্যবন্তী ভূখও "বঙ্গালভূম" বলিয়া প্রসিদ্ধ ছিল; কিন্তু Blaev, Sausson Purchas-প্রমুখ লেখকগণের মানচিত্রে ও গ্রন্থে চট্টগ্রামের অভিমুখে অবস্থিত সাগরতীববর্তী ভূখণ্ডে Bengala নগরীর উল্লেখ দৃষ্ট হয়। ব্লক্ষ্যান এই নগনীর অন্তিত্ব-সম্বন্ধে সন্দেহ প্রকাশ করিয়াছেন, ' কারণ, ইবন্ বতুতা, সিজর ফ্রেডারিক, De Barros প্রভৃতি পর্য্যটক ও লেখকগণ ইহার কথা লিখিয়া যান নাই। ১৫৬১ থ্রস্টান্দে অঙ্কিত Gastaldi-র মানচিত্রে কিন্তু Bengala-র স্পষ্ট উল্লেখ দেখা যায়। স্কুতরাং সাগরানূপে সত্য সতাই এই নামে একটা নগরী ছিল এইরূপ অমুমান নিভান্ত অসঙ্গত নহে। এই Bengala নগরীর চতুষ্পার্শস্থিত রাজ্যই কি চন্দ্রোপাধিক নরপতি-শাসিত বঙ্গাল দেশ ? শ্রীচন্দ্রের রামপাললিপি-পাঠে কিন্তু তাহাই মনে হয়। উক্ত লিপিতে শ্রীচন্দ্রের পিতা ত্রৈলোক্যচন্দ্রকে চন্দ্রদ্বীপের নৃপতি এবং "হরিকেল-রাজ-ক্রুদচ্ছত্রস্মিতানাং শ্রিয়ামাধারঃ" বলিয়া বর্ণন ক্রা হইয়াছে। চন্দ্রদীপ বলিতে সমুদ্র-তীরবর্তী বর্ত্তমান বরিশাল এবং তৎসন্নিহিত ভূখণ্ড বুঝাইত। ইহাই শ্রীচন্দ্রের তামশাসনে চন্দ্রবংশীয় নরপতিগণের স্বরাজ্য বলিয়া নির্দ্ধিই ইইয়াছে। হরিকেল অর্থাৎ বন্ধ ইহা ইইতে স্বভন্তভাবে উল্লিখিত হইয়াছে। চীন পরিব্রাজক ইৎসিং লিখিয়াছেন যে, হরিকেল ভারতের পূর্বব সীমান্তে অবস্থিত। রাজশেখর-রচিত কর্পূরমঞ্জরী নামক গ্রন্থে পূর্বব দিগঙ্গনাগণের সম্পর্কে চম্পা, রাঢ়া, কামরূপ ও হরিকেলের উল্লেখ দৃষ্ট হয়। এই সকল উক্তির সহিত লক্ষ্মণ সেন দেবের তাম্রশাসন ও যশোধরের টীকা মিলাইয়া লইলে মনে হয় যে, বিক্রমণুর ও লৌহিত্যের পূর্ববতীরস্থিত ভূখণ্ডই সপ্তম হইতে ত্রয়োদশ শতাব্দী পর্য্যন্ত "বঙ্গ" বা হরিকেল নামে প্রসিদ্ধ

ছিল। সাগর-তীরবর্তী "সাগরানূপ" বা "সমত্ট" যে ইহার বহিভূতি ছিল, মহাভারত ও বৃহৎসংহিতা গ্রন্থে তাহার প্রমাণ পাওয়া যায়। "চন্দ্রদীপ" ও "বঙ্গাল" এই উভয় দেশই বঙ্গ-বহিভূতি সাগরানূপে অবস্থিত এবং চন্দ্রোপাধিক নৃপতি-শাসিত। ইহাদের ভৌগোলিক অবস্থান এবং চন্দ্রবংশের সহিত সংযোগ বিচার করিলে এই চুই দেশ যে অভিন্ন বা পরম্পর সংস্ফট ইহা অনুমান করা বোধ হয় নিতান্ত অসঙ্গত হইবে না।

বিজ্জন বা বিজ্জ্জনদেবের অবলূর-লিপি হইতে স্পষ্ট প্রতীয়মান হয় যে. শ্রীচন্দ্রদেবের বিক্রমপুর-বিজয় সত্ত্বও খৃষ্টীয় দ্বাদশ শতাব্দীর শেষ পর্য্যন্ত বঙ্গ এবং বঙ্গাল সম্পূর্ণভাবে একীকৃত হয় নাই। "রাচ" ও "বরেন্দ্র"ও স্বতন্ত্রতা রক্ষা করিতেছিল। ত্রয়োদশ শতাকীর মুসলমান লেখকগণ "বঙ্গ" শক সঙ্গীর্ণ অর্থেই ব্যবহার করিয়াছেন। তবকাৎই-নাসিরি গ্রন্থে বঙ্গ স্পাইটভঃ যাজনগর, কামরূপ ও ত্রিহুতের স্থায় লক্ষ্মণাবতী হইতে বিভিন্ন বলিয়া বর্ণিভ হইয়াছে। কিন্তু রাল (রাচ) ও বরিন্দ (বরেন্দ্র) লক্ষ্মণাবভীর অন্তর্গত ছিল। রক্ম্যান দেখাইয়াছেন যে, তুঘ্লুক্ শাহের রাজত্বকালেই (১৩২০ খঃ অব্দে) লক্ষ্মণাবতী, সপ্তগ্রাম ও স্থবর্ণগ্রাম মিলিত হইয়া অখণ্ড বাঙ্গালা দেশ গঠিত হইয়াছে। জৈন প্রজ্ঞাপনায় এই মিলনের সূচনা দেখা যায়। বঙ্গপতি পালরাজগণ এবং প্রোঢ়া রাঢ়ার অধীশ্বর সেন-নৃপতিবৃন্দ রাঢ়, গৌড়, বরেন্দ্র ও বঙ্গে একচ্ছত্র রাজ্য স্থাপন করিয়া ভাবী মিলনের পথ আরও স্থগম করিয়া मिशाছिल्न । गुमलगानगुन-कर्ड्क लक्ष्मणावणी करायत करल **এ**ই मिलन कुनुन् হইতে পারে নাই। কিন্তু তুঘলুক শাহ পুনরায় একছত্ত রাজ্য প্রতিষ্ঠিত করিয়া স্থায়ী ঐক্য বিধান করেন। পরবর্ত্তী কালে বঙ্গভঞ্জের সকল চেষ্টাই বার্থ হইয়াছে।

সমাট্ আক্বরের সময়ে স্থবা বাঙ্গালা স্থ্রমা-ভীরবর্তী শ্রীষ্ট্র ইইতে কৌশিকী-ধৌত পূর্ণিয়া ও গঙ্গার দক্ষিণস্থিত Kankjol (কজঙ্গল) পর্যান্ত বিস্তৃত ছিল। মেদিনীপুর, হিজলী, চটুগ্রাম এবং কোচবিহার তথনও এই প্রদেশের অন্তর্ভূত হয় নাই। মেদিনীপুর ও হিজলী উড়িয়ার এবং চটুগ্রাম আরাকান রাজ্যের অন্তর্গত ছিল। কোচবিহার সীমান্তবর্তী স্বাধীন রাজ্য বিলিয়া পরিগণিত হইত। স্মাট্ শাহ্জহান ও ঔরঙ্গজেবের রাজত্বলালে ক্রেমে ক্রেমে এই সকল ভূথণ্ড বাঙ্গালার অন্তর্নি বিষ্ট হয়। প্রত্যক্ শেতদ্বীপের

মহামাত্রগণ বাঙ্গালার উত্তর সীমা হিমবস্ত-প্রেদেশ পর্যান্ত বিস্তৃত করিয়াছেন ৰটে, কিন্তু লৌহিত্য ও কৌশিকীর পূর্ব্বতীরস্থিত শ্রীহট্ট, পূর্ণিয়া প্রভৃতি কতকগুলি দেশ বাঙ্গালা হইতে বিচ্ছিন্ন করিয়া ইহাকে স্থবা বাঙ্গালা অপেকা হ্রস্বায়ত করিয়াছেন। '

APPENDIX A

প্রাচীন ভারতের ধর্মসম্বন্ধে দৃ² একটী কথা

ভারতের প্রকৃত ধর্ম্ম কি ? এই প্রশ্নের উত্তরপ্রদান সহজসাধ্য নহে। স্থপ্রাচীন বৈদিক যুগে বরুণ, আদিত্য প্রভৃতি দেবগণের উপাসনায় ভক্তিধর্মের আভাস পাওয়া যায় বটে, কিন্তু অব্যবহিত পরবর্ত্তী যুগে আর্যাসমাজে যাগযক্তই বোধহয় ধর্ম্মের প্রধান অঙ্গ বলিয়া বিবেচিত হইত। কোন কোন বৈদিক গ্রন্থে যজ্ঞকে পরম-দেবতা বিষ্ণুর সহিত অভিন্ন বলিয়া বর্ণন করা হইয়াছে। কিন্তু শীঘ্রই ভারতের মনীষিগণ বিধিযজ্ঞের প্রতি বীতশ্রদ্ধ হইয়া "পুরুষযজ্ঞ" ও "জ্ঞানযজ্ঞের" মহিমা কীর্ত্তন করিতে প্রবৃত্ত হইলেন। মুণ্ডক উপনিষদে উল্লিখিত হইয়াছে যে, ঋত্বিকদাধ্য যজ্ঞ সংসারার্ণব তরণের প্রকৃষ্ট উপায় বলিয়া পরিগণিত হইতে পারে না। যে সকল মৃঢ় ব্যক্তি ইহাকেই শ্রেয়ঃ বলিয়া অভিনন্দিত করে তাহাদের মুক্তি অসম্ভব। তাহারা পুনঃ পুনঃ জরা ও মৃত্যুর বশগামী হয়। শ্রীমদ্ভগবদগীতা গ্রন্থে ভগবান্ বাস্থাদেব বলিয়াছেন যে, "দ্রবাময়যজ্ঞ" অপেক্ষা জ্ঞানযজ্ঞই শ্রেয়:। মহাভারতের অন্তর্ভুক্ত শান্তিপর্বের মোক্ষধর্ম পর্বাধ্যায়ে এই সম্বন্ধে একটি স্থলর আখ্যায়িকা বর্ণিত হইয়াছে। এক স্বাধ্যায়সম্পন্ন ব্রাহ্মণের মেধাবী নামে এক অতিশয় ধীশক্তিসম্পন্ন পুত্র ছিলেন। ব্রাহ্মণ পুত্রকে কর্ত্তব্যসম্বন্ধে উপদেশ দিয়া বলিয়াছিলেন, "মানবগণ প্রথমতঃ ব্রহ্মচর্য্যাশ্রমে অবস্থানপূর্ব্বক বেদপাঠ, পিতৃলোকের পরিত্রাণার্থ গার্হস্তাধর্ম-পালন ও যথাবিধি যজ্ঞামুষ্ঠান করিয়া পরিশেষে বনে গমন ও মুনিবৃত্তি অবলম্বন করিবেন।" তহত্তরে মেধাবী বলিলেন যে, "মাদৃশ ব্যক্তির অতিহিংস পশুষজ্ঞ অথবা পিশাচের স্থায় বিনাশকর ক্ষত্রিয়যজ্ঞে দীক্ষিত হওয়া কদাপি বিধেয় নহে। কায়মনোবাক্যে প্রাণিগণের অনিষ্ঠাচরণ না করেন এবং যিনি কাহারও জীবিকা অপহরণে প্রবৃত্ত নহেন, তাঁহাকে কথনই কোন প্রাণী হইতে উদ্বেজিত হইতে হয় না। মোহান্ধ অতএব আমি হিংসা ও কাম ক্রোধ পরিশৃত্য হইয়া একমাত্র স্থথময় সত্যকে অবলম্বন-পূর্বক অমরের ভাগ মৃত্যুকে উপহাস করিব।" ছান্দোগ্য উপনিষদে ক্লফগুরু মহর্বি ঘোর আঙ্গিরস বলিয়াছেন যে, পুরুষের জীবনই একটা মহান্যজ্ঞ। তপঃ, দান, আর্জব, অহিংসা ও সত্যবচন এই যজের দক্ষিণা অর্থাৎ সাধারণ যাজ্ঞিক ক্রিয়াকাণ্ডে দক্ষিণাপ্রদান যেরূপ ফলপ্রদ বলিয়া বিবেচিত হয় মানবজীবনে অহিংসা ও সত্যবচম প্রভৃতির অনুষ্ঠানও তদ্ধপ ধর্মপৃষ্টিকর বলিয়া মনে করিতে হইবে। মহাভারতে

লিখিত আছে যে, যিনি সর্বভূতকে অভয়দান করেন তিনি অনাময় বিষ্ণুপদ প্রাপ্ত হন। অভয়দানে যেরূপ ফললাভ হয় সহস্র যজ্ঞান্ত সেরূপ ফল প্রাপ্ত হওয়া যায় না। মৌর্যাকুলরবি প্রিয়দশী অশোক যে মহান্ ধর্ম্ম সমগ্র জম্মুনীপে অর্থাৎ ভারতবর্ষে প্রচারের জন্ম ক্ষুত্র ও মহৎ সকলকেই "পরাক্রম" প্রকাশ করিতে উপদেশ দিয়াছিলেন তাহার সহিত উপনিষদ্ ও ভারতপ্রোক্ত এই ধর্মের বিশেষ বিরোধ নাই। সমাট্ অশোক এই ধর্মকে "পোরণা পকিতী" অর্থাৎ পূর্ব্ব্যুগ হইতে প্রচলিত সনাতন ধর্ম বিলিয়া অভিহিত করিয়াছেন। তাঁহার মতে পিতামাতার শুশ্রমা, আচার্য্য জ্ঞাতির প্রতি যথার্হ ব্যবহার, সকল প্রাণীর প্রতি করুণা ও সত্যবচনই এই ধর্মের সারবস্তু। অশোকের ধর্মালিপিতে কিন্তু ভগবদভক্তির স্কুপ্তে আভাস নাই।

মোর্যোত্তর যুগের উৎকীর্ণ লিপিতে অহিংসার সঙ্গে সঙ্গে "দম, ত্যাগ ও অপ্রমাদ"-এর মহিমা কীর্ত্তি হইয়ছে। পূর্ব্ব-মালবের প্রাচীন রাজধানী বিদিশা (বর্ত্তমান বেসনগর) নামক স্থানে একথানি ক্লোদিত লিপি আবিষ্কৃত হইয়ছে। উহা খৃষ্টপূর্ব্ব দ্বিতীয় শতান্ধীতে উৎকীর্ণ। ইহা পাঠে অবগত হওয়া যায় য়ে, তক্ষশিলার যবনরাজ আটিয়াল্কিদসের দৃত হেলিওদোর দেবদেব বাস্থদেবের উদ্দেশ্যে শ্রদ্ধাঞ্জলি নিবেদন করিয়া বলিয়া গিয়াছেন যে তিনটি "অমৃতপদ" সম্যাগ্রূপে অমুষ্ঠিত হইলে স্বর্গে নিয়া যায়। এই তিনটির নাম দম, ত্যাগ ও অপ্রমাদ। বাস্থদেবভক্ত ভাগবত হেলিওদোরের এই ধর্ম্মত যে হিন্দু-শাক্ষসমত এ বিষয়ে সন্দেহ নাই। শান্তিপর্ব্বের "হংস গীতা" পাঠে অবগত হওয়া যায় য়ে, দমই অমৃতের দারস্করপ। মহাভারতের অন্তন্ত উল্লিখিত আছে যে দম, ত্যাগ ও অপ্রমাদ এই তিনটি ব্রন্ধার অশ্ব। যিনি শীলরূপে রশ্মি গ্রহণপূর্ব্বক এই তিন অশ্বসংযুক্ত মানসরথে আরোহণ করিতে পারেন, তিনি মৃত্যুভয় পরিহারপূর্ব্বক অনায়াসে ব্রন্ধলোকগমনে সমর্থ হন।

পরবর্ত্তী কালের ক্ষোদিত লিপিতে ভাগবত, মাহেশ্বর, সৌর, বৌদ্ধ প্রভৃতি সকল সম্প্রদায়ের মধ্যে ভক্তিধর্ম্মের প্রভাব বিশেষরূপে লক্ষিত হয়। ইতিহাসপাঠে জানা যায় যে, গুপ্তবংশীয় ও পৃয়ভূতি কুলোদ্ভব সমাট্গণের অভ্যুদয়কালে ভগবান্ বিষ্ণু, শিব, আদিত্যপ্রমুখ দেবগণকে এবং অবলোকিতেশ্বরপ্রমুখ বোধিসন্থগণকে কেন্দ্র করিয়াই এই ভক্তিধর্ম প্রধানতঃ প্রচারিত হইয়াছিল। কিন্তু এই যুগের উৎংশীর্ণ লিপিতে যে "শতসাহস্র সংহিতার" প্রামাণ্য পুনঃ পুনঃ স্বীকৃত হইয়াছে তাহাতে পুরুষোত্তম নারায়ণের সঙ্গে সঙ্গে নরোত্তম নরেরও প্রতি শ্রদ্ধাঞ্জলি প্রদান করা হইয়াছে। এই মহাগ্রন্থপাঠে অবগত হওয়া যায় যে, শুধু "নরোত্তম" নর নহেন, মুমুষ্য মাত্রই শ্রদ্ধার পাত্র, মান্ধ্রের প্রেষ্ঠিত্ব উপলব্ধি করাই ধর্ম্মের গৃতৃ তন্ত্ব।

গুহুং ব্রহ্ম তদিদং বো ব্রবীমি। ন মামুষাচেছ্ ষ্ঠতরং হি কিঞ্চিৎ॥

দেবভক্তি ও মানবের প্রতি শ্রদ্ধার সঙ্গে সঙ্গে কায়মনোবাক্যে সকল প্রাণিহিতের কথাওএই যুগের মনীষিগণ বিশ্বত হন নাই। সম্রাট্ হর্ষের তাম্রশাসনে লিখিত আছে যে, তিনি প্রাণিহিতকেই শ্রেষ্ঠ ধর্ম্ম বলিয়া বিবেচনা করিতেন।

কর্ম্মণা মনসা বাচা কর্ত্তব্যং প্রাণিনে হিতং হর্ষেনৈতং সমাখ্যাতং ধর্মার্জনমন্ত্রমং।

কিন্তু এই সময়ে আর একটি বিষয়ে রাজগুবর্গ বিশেষ আগ্রহ প্রকাশ করিয়াছিলেন। সেটাকে উহারা "বর্ণাশ্রম ব্যবস্থাপন" বলিয়া অভিহিত করিয়াছেন। বর্ণবিভাগ ও বর্ণের স্বরূপসম্বন্ধে ভৃগু, ভরদ্বাজপ্রমুথ প্রাচীন ঋষিগণের মত মহাভারতের শান্তিপর্কে যেরূপ বিবৃত হইয়াছে তাহা নিমে উদ্ধৃত করিয়া আমাদের প্রবন্ধ শেষ করিব।

কথিত আছে একদা মহর্ষি ভৃগু মহাত্মা ভরদ্বাজের এক প্রশ্নের উত্তরে বিলিয়াছিলেন, "হে ভরদ্বাজ ! ভগবান্ ব্রহ্মা প্রথমে আপনার তেজ হইতে ভাস্কর ও অনলের স্থায় প্রভাসপান ব্রহ্মনিষ্ঠ মরীচ প্রভৃতি প্রজ্ঞাপতিদিগের স্থাষ্ট করিয়া স্বর্গ লাভের উপায়স্বরূপ সত্য, ধর্ম্ম, তপস্থা, শাখত বেদ, আচার ও শৌচের স্থাষ্ট করিলেন। অনস্তর দেব, দানব, গন্ধর্মা, দৈব্য, অস্ত্রর, যক্ষ, রাক্ষ্স, নাগ, পিশাচ এবং ব্রাহ্মাণ, ক্ষত্রিয়, বৈশ্য ও শৃদ্র এই চতুর্বিধ মন্থ্যজাতির স্থাষ্ট হইল। তখন ব্রাহ্মণেরা সত্ত্মগুণ, ক্ষত্রিয়েরা রজোগুণ, বৈশ্রেরা রজঃ ও তমোগুণ এবং শৃদ্রেরা নিরবচ্ছিন্ন তমোগুণ প্রাপ্ত হইলেন।

ভরদাজ কহিলেন, ব্রহ্মন্! সকল মন্ত্রেই ত সর্বপ্রকার গুণ বিভ্যমান রহিয়াছে, অতএব কেবল গুণদারা কথনই মন্ত্র্যগণের বর্ণভেদ করা যাইতে পারে না। দেখুন, সমুদ্য লোককেই কাম, ক্রোধ, ভয়, লোভ, শোক, চিন্তা, ক্র্ধা ও পরিশ্রম প্রভাবে ব্যাকুল হইতে হয়…… অতএব গুণদারা কিরপে বর্ণ বিভাগ করা যাইতে পারে ?

ভৃগু কহিলেন, তপোধন! ইহলোকে বস্তুত বর্ণের ইতর্বিশেষ নাই। সমুদ্য জগৎই ব্রহ্ময়। মহুয়গণ পূর্ব্বে ব্রহ্মা হইতে স্পষ্ট হইয়া ক্রমে ক্রমে কার্যাদারা ভিন্ন ভিন্ন বর্ণে পরিগণিত হইয়াছে। যে ব্রাহ্মণগণ রজোগুণ প্রভাবে কামভোগপ্রিয়, ক্রোধপরতক্ষ, সাহসী ও তীক্ষ হইয়া স্বধর্ম পরিত্যাগ করিয়াছেন, তাঁহারা ক্ষত্রিয়ত্ব, বাঁহারা রজঃ ও তমোগুণ প্রভাবে পশুপালন ও ক্ষিকার্য্য স্বলম্বন করিয়াছেন, তাঁহারা বৈশ্রম্ম ও বাঁহারা তমোগুণ প্রভাবে হিংসাপরতক্ষ, লুক্ক, সর্ক্কর্মোপজীবী, মিথাবাদী ও শৌচন্দ্রষ্ট হইয়া উঠিয়াছেন, তাঁহারাই শুদ্রত্ব প্রাপ্ত হইয়াছেন। ব্রাহ্মণগণ এইরূপ কার্যাছারাই পৃথক্ পৃথক্ বর্ণ লাভ করিয়াছেন।

ভরদ্বাজ কহিলেন, তণোধন! ব্রাহ্মণ, ক্ষত্রিয়, বৈশ্য ও শূদ্র এই চারিবর্ণের লক্ষণ কি ? তাহা আমার নিকটে কীর্ত্তন করুন।

ভৃগু কহিলেন, ভরদ্বাজ! যাঁহারা জাতকর্মাদি সংস্কারে সংস্কৃত, পরম পবিত্র ও বেদাধায়নে অন্তর্গুত হইয়া প্রতিদিন সন্ধাবন্দন, স্নান, জপ, হোম, দেবপূজা ও অতিথিসংকার এই ষটকার্যাের অন্তর্গান করেন; যাঁহারা শৌচাচারপরায়ণ, নিত্য ব্রতনিষ্ঠ, গুরুপ্রিয় ও সত্যনিরত হইয়া ব্রাহ্মণের ভূক্তাবশিষ্ট অন্ন ভোজন করেন, আর যাঁহাদিগকে দান, অদ্রোহ অনুংশসতা, ক্ষমা, ঘণা ও তপস্থায় একান্ত আসক্ত দেখিতে পাওয়া যায়, তাঁহারা ব্রাহ্মণ। বাঁহারা বেদাধায়ন, যুদ্ধবার্য্যের অন্তর্গান, ব্রাহ্মণগণকে ধনদান ও প্রজ্ঞাদিগের নিকট কর গ্রহণ করেন, তাঁহারা ক্ষত্রিয় এবং বাঁহারা পবিত্র হইয়া বেদাধ্যয়ন ও কৃষি-বাণিজ্যাদি কার্য্য সম্পাদন করেন, তাঁহারা বৈশ্ব বলিয়া পরিগণিত হন। আর যাহারা বেদহীন ও আচারভ্রন্ত ইইয়া সত্ত সকল কার্য্যের অন্তর্গান ও সর্ববিস্ত ভক্ষণ করে, তাহাদিগকে শূদ্র বলিয়া গণনা করা যায়। যদি কোন ব্যক্তি ব্রাহ্মণকুলে জন্মগ্রহণ করিয়া শৃদ্রের হ্রায় ব্যবহার করে, তাহা হইলে তাহাকে শূদ্র ও যদি কোন ব্যক্তি শুদ্রবংশে সন্ত্রত ইইয়া ব্রাহ্মণের হ্রায় ব্যাহাকে পারে। শ্রুত গাঁহাকে ব্রাহ্মণ বলিয়া নির্মনিষ্ঠ হন, তাহা ইইলে তাঁহাকে ব্রাহ্মণ বলিয়া নির্দেশ করা যাইতে পারে। শ্রুত

APPENDIX B.

ASPECTS OF HINDU CIVIC LIFE.

Nothing illustrates more clearly the fundamental difference between the eastern and western outlook on life as the respective attitude of the European historian and the Indian law-giver towards the city. "Civilisation," says a western writer, "has always its home in the city." The remark holds good not only of the ancient Mediterranean world, which could boast of the City of the Violet Crown off the Saronic Gulf and of the mightier City of the Seven Hills on the Tiber, but also of the massive continents on either sides of the north Atlantic, where life centres mainly round the huge cities whose spires tower above the banks of the Thames and the Seine, the Hudson and the Lake Michigan. On the other hand the Hindu law-giver asks the faithful to avoid going into towns declaring that it is impossible for one to obtain salvation, who lives in a town covered with dust. It can not be denied that culture in an important epoch of Indian history radiated not so much from the capital cities of Hastinapur and Kapilavastu as from the forest-retreats of Naimisha and the Deer Park on the site of modern Sarnath. Even in modern times the bulk of the Indian population shows a preference for life in the rural parts far away from the dust and smoke of cities, not excluding the city of Job Charnock. The leafy solitudes of the Himalayas still resound with the melodies of Vedic students who vie with the alumni of urban universities in the pursuit of knowledge.

Nevertheless the impartia student of history can not shut his eyes to the fact that in spite of priestly admonitions cities did grow and flourish quite early in India's chequered annals and the amenities and responsibilities of civic life were not altogether unknown or unappreciated in this country in ancient times. Remains of stately cities with brick buildings, bathrooms and an elaborate system of drainage have been laid bare in the pre-historic ruins of Mohenjo-Daro and Harappa in the lower valley of the mighty stream that glides through the land hallowed by the songs of the Rig Veda and the thrilling lay of Vidulā. Imperial capitals with gates, watchtowers and walls graced the valley of the sister stream that flows into the Bay of Bengal, when the son of the Sākyas and the hero of the Jāātrikas preached their message of peace and good will full

five centuries before the birth of the sage of Galilee. Big cities sprang into existence on the great trade-route connecting north-west India with the outer world, to which flocked merchant princes and political adventurers from central and western Asia as well as the flower of the Indian aristocracy, attracted alike by the wealth of the market place and the fame of the sages and bards who gave instruction in various branches of knowledge or recited the heroic poetry of the Mahābhārata. An elaborate system of municipal government was developed at least as early as the fourth century B.C., and urban establishments for dispensing charity and medicine excited the admiration of foreign travellers as early as the fourth century A.D.

From the beginning Indian citizens showed a keen appreciation of the true civic ideal, which, in the words of some of the most illustrious sons of modern India, is to build up a healthy and progressive community with co-operation and public service as ideals. "This is the holy mystery," declares the Santi Parva of India's national epic, "there is nothing nobler than humanity"; and the s ervice of humanity was always placed by the Indians in the forefront of the civic programme. Referring to certain cities and towns of Eastern India a Chinese traveller of the fourth century A.D. observes, "The inhabitants are rich and prosperous, and vie with one another in the practice of benevolence and righteousness. elders and gentry of these countries establish in the cities free hospitals. All the poor and destitute in the country, orphans, widowers and childless men, maimed people and cripples, and all who are diseased go to those houses, and are provided with every kind of help, and doctors examine their diseases. They get the food and medicines which their cases require, and are made to feel at ease, and when they are better, they go away of themselves." The care which the citizens bestowed on the people was not confined to the childre. cf the soil. Speaking about the city fathers of Pataliputra a Greekdiplo matist of the fourth century B.C. informs us that "those who have charge of the city are divided into six bodies of five each. The members of the first look after everything relating to the industrial arts. Those of the second attend to the entertainment of foreigners. To these they assign lodgings and they keep watch over their mode of life by means of those persons whom they give to them for assistants. They escort them on the way when they leave the country, or, in the event of their dying, forward their

property to their relations. They take care of them when they are sick, and, if they die, bury them."

The importance of good dwelling houses for the people and a proper system of drainage was clearly grasped by Indian citizens as early as the third millennium B.C. Excavations carried out by the Archaeological Department at Mohenjo-Daro in Sind have disclosed the remains of a firmly built city belonging to the period of transition from the stone to the copper age. "The dwelling houses of citizens," says Sir John Marshall, "are remarkable for the excellence of their construction and for the relatively high degree of comfort evidenced by the presence of wells, bath rooms, brick-flooring and an elaborate system of drainage, all of which go to indicate a social condition of the people surprisingly advanced for the age in which they were living." An American writer, who has given much study to the Sanskrit epics, notes the fact that the ancient Indian city was laid out in several squares. The streets were lighted with torches and watered. Besides palaces and the humble dwellings of the poor there were various assemblies, dancing halls, courts of justice, booths of traders and work-places of artisans. Pleasure parks abounded. The watering of streets he justly regards as unique.

Some of the cities could boast of educational establishments which attracted students and inquirers from distant climes. Taxila in the extreme north-west of the Punjab was specially celebrated as a university-town to which eager scholars flocked for instruction in the three *Vedas* and the eighteen branches of knowledge. A Brahmanical writer on poetics in the ninth century A.D. relers to the fame of Ujjain and Pātaliputra as ancient seats of learning. A Chinese pilgrim is eloquent in his praise of the 'scholastic arrangements' of the latter city to which 'Shamans of the highest virtue from all the four quarters, and students, inquirers wishing to find out truth and investigate the principles of duty to one's neighbour, all resort.'

It will thus be seen that the citizens of ancient India did not take a narrow view of their responsibilities. They devoted themselves to the service of the poor and the destitute irrespective of caste, creed or nationality and understood the value of good dwelling houses, fine parks, well-lighted and well-watered streets, a proper system of drainage, hospitals and medical relief. They developed a system of municipal government which won the approbation of Megasthenes, and the arrangements they made for the service of

the poor and the education of students and inquirers excited the admiration of Fa Hien. Well may the city-fathers of India emulate the example of their forbears to whose hands were committed the destinies of the metropolis of ancient India when "the throne of the Mauryas and the sceptre of the Guptas" had not yet passed into the hands of a new race.

APPENDIX C

THE GREAT EPIC OF INDIA: A STUDY

The Mahābhārata, the Great Epic of India is, next to the Ria Veda Samhitā, perhaps the most remarkable work in Sanskrit literature. It is the biggest of the world's epics. Since the commencement of the sixth century A.C., it is known to have consisted of 100,000 ślokas or verses, equal to about eight times as much as the Iliad and Odyssey put together. From the beginning it has enjoyed exceptional popularity. Heroes of the great poem find prominent mention in the works of grammarians, theologians, political thinkers. poets and dramatists almost uninterruptedly from about the fifth century B.C., while the prowess of its principal heroes is mentioned with admiration by royal personages in the Deccan already in the second century A.C. The whole poem is known to have been recited in temples in far off Cambodia as early as the sixth century A.C. In the next century we find the Turks of Mongolia reading in their own idiom thrilling episodes like the Hidimbavadha. The work was translated into their own vernacular by the people of Java before the conclusion of the tenth century.

A SCHOLAR'S OPINION

As pointed out by a famous scholar who has given study to this poem, the Mahābhārata represents a whole literature rather than a single homogeneus work. It constitutes a veritable treasure-house of Indian lore both secular and religious, and gives, as does no other single work, an insight into the innermost depths of the soul of the people of Hindusthan. It is a 'song of victory' (Jayonametītihaso'yam) commemorating the deeds of heroism in a war to avenge insults to womanhood, and maintain the just rights of a dynasty that had extended the heritage of Bharata and had knit together the North, East, West and South of India into one empire. 'Purāna Samhitā' or collection of old tales containing diverse stories (chitrā kathāh) of seers and sages, of beautiful maids and dutiful wives, of valiant warriors and of saintly kings. It is also a magnificant 'Kāvya' ('Kāvyam paramapājitam') describing in inimitable language the fury of the battle-field, the stillness of the foresthermitage, the majesty of the roaring sea "dancing with billows and laughing with foams' (III. 104.22f)', the just indignation of the "true daughter of a warrior line", and the lament of the aged mother of dead heroes. It is a manual of law and morality ('Sāstra'), and of social and political philosophy, laying down rules of conduct for the attainment of 'trivarga' or the three great aims animating all human conduct, 'Dharma,' 'Artha' and 'Kāma', i.e. moral and religious duties, material wealth and pleasures of the flesh.

Arthasästramidam proktam Dharmasästramidam mahat Kāmasästramidam proktam Vyāsenāmitabuddhinā. (1.2.383)

Above all it is a 'moksha śāstra' or sacred treatise showing the way to salvation, expounding the highest religious philosophy of India and inculcating reverence not only for Nārāyana, the Supreme Spirit, Sarasvatī, from whom flow all learning and the arts, and Nara the superman, the ideal fighter and seer, the close associate of God, but for mankind, in general. "This is the holy mystery", declares the 'Sānti Parva' of the Great Epic. "There is nothing nobler than humanity":—

Guhyam brahma tadidam vo bravīmi Na mānushāchchhreshthataram hi kiñchit. (XII.299.20) Cf. Terence "Homo sum: humani nihil a me alienum puto".

ANTIQUITY OF MAHABHARATA

Regarding the origin and antiquity of the poem our information is surprisingly meagre. It professes to be a composition of the holy sage Krishna Dvaipāyana Vyāsa and is said to have been completed in three years. But there is evidence to show that it has been added to from time to time, that it has passed through several stages of development and that it attained to its present bulk by a slow and gradual process. For the beginnings of epic poetry we must turn to the Vedic texts—the 'ākhyānas' and the 'itihāsas' embodied in the Brahmanas and connected treaties and often recited at great sacrifices like the 'Rājasūya' and the 'Aśvamedha' as well as the hero-lauds (gāthā nārašamsi) sung in praise of mighty princes and warriors to the accompaniment of a musical instrument which in the Mahābhārata itself is called 'saptatantrī vīṇā' (III.134.14. seven-stringed lute or lyre). Of the stories, songs and lauds referred to above not a few proclaimed the sanctity of 'Kurukshetra', the intropidity of the 'inviolate Arjuna' and the glory and fame of

Bharata, of Pratīpa, of Santanu, of Dhritarāshţra Vaichitravīrya, of Parikshit, of Janamejaya and others of the Bharata or Kuru race. and spoke of the feuds between the Kurus and the Srinjayas and the calamity that overtook the former. It is such legends and lays that formed the nucleus of a Kathā that assumed coherent shape sometime before Aśvalāyana and Pāṇini who probably flourished in the sixth and fifth centuries B.C. Originally a heroic tale or 'song of victory'-known by the name of Bhārata (XVIII.5.49) and 'Bhāratī Kathā' (I.61.3) i.e., tale of the Bharata race or of the Bharata war and singing the victory of the Pandus led by Arjuna and Krishna-Devakīputra, later identified with Nara and Nārāyaṇa, it was handled by successive generations of sutas, or bards devoted to the Bhagavat and well-versed in Puranic lore, Brahmanas who recited charming tales ('divyākhyānāni ye chāpi pathanti madhuram dvijāh') and ascetics living in woods ('śramanāścha vanaukasah') at Taxila, Naimishāranya and other places who transformed it into a vast storehouse of old lays and ballads as well as of precepts of law, polity, morality and religion. On the one hand it grew into a Holy Writ of the 'Bhagavatas'—a 'Kārshņa Veda' as it is called in the 'Adi' and 'Svargārohana parvas' written by the sage Krishna which taught Bhakti (loving faith) in Vasudeva Krishna and incorporated the 'Song of the Lord'; on the other hand, it summed up Brahmanism and all that it stood for, and became a veritable encyclopaedia which 'forgot nothing and absorbed everything' ('yadihāsti tadanyatra yannehāsti na kutrachit') in which we find side by side martial songs giving highly coloured pictures of battle-fields, where the twang of the warrior's bow resembles the rumbling of rainclouds (gāndivasya cha nirghosham prāvid-jalada nihsvanam), and the shriek of troops sounds like the roar of the tempest-tossed ocean (marutoddhuta vegasya sāgarasyeva parvani), lovely idyls depicting forest scenes and celebrating the victory of love and constancy over destiny and death, scholastic discourses on religion, philosophy and sociology intermingled with "mild ascetic poetry of edifying wisdom and over flowing love towards man and beast".

A Pāṇḍu story in verses is already known to Patañjali: asidvitiya-manusasāra Pāṇḍavam. At some stage in its development the poem contained 24,000 verses, but gradually by absorption of numerous 'Upākhyānas' or secondary tales, and a considerable mass of floating literature it attained to its present bulk of

100,000 verses or prose equivalents. This process was practically completed in the fifth century A.C.

SPREAD OF ARVAN CIVILISATION

When the epic began, the centre of Aryan civilisation was in the valleys of the Ganges and the Yamuna where rose the flourishing kingdoms of the Kurus, the Panchalas, the Salvas and the Matsyas as well as the powerful confederacy of the Yadavas of Mathura. Large tracts even in this region were still covered with forests, some of which notably the 'Khandayayana', the 'Kamyakayana' and the 'Daitavana' find prominent mention in the epic narrative. Through these and other woodlands glided sacred streams like the Sarasvatī, the Drishadvatī and the Mālinī, the banks of which were dotted over with serene hermitage of seers and sages, "echoing with the sweet songs of birds and clad with flowery attire of many colours", while the smiling plains in the neighbourhood were besprinkled and fertilised by the life-giving streams of the Yamuna and the Ganges, the waters of which reflected the splendours of stately capitals of the warrior clans surrounded by massive walls and deep moats and abounding in pleasure-parks and palaces. Before the epic was complete Aryan civilisation has spread over the whole of the vast sub-continent named after the illustrious Bharata and stretching from Badari, hallowed by the hermitage of Naranārāyaņa (III.156.10) in the North to Kumari in the land of the Pandyas in the extreme South (III.88.14) and from Dvaravati nestling under the shelter of Mount Ujjayanta in the West (III.88,24 but washed by the sea in the later Maushala parva), to Prāgjyotisha and Kāmākhyā beyond the Lauhitya or the Brahmaputra in the East (III.82.105,85.2). centre of political gravity was in the western part of the 'Madhyadesa' or the upper Ganges Valley, though Magadha (South Bihar) was clearly laying the foundations of its future greatness. But the name of Pätaliputra was not yet beard of and the sturdy warriors of South Bihar were still content with their old hill fortress of Girivraja. The people of the holy land watered by the Sarasvatī and the Yamunā looked askance at the new type of imperialism that had been evolved on the banks of the Sone and had resulted in the imprisonment of hundreds of princes who were kept for slaughter in the fortress of Girivraja "as mighty elephants are kept in mountain caves by the lion" ('kandare parvatendrasya simheneva mahādvipāh'). The statesman of the 'Madhya-deśa' devised a new scheme of

conquest which secured the release of these princes and the unification of Bhāratavarsha under a just and virtuous emperor (' $Dharmar\bar{a}ja$ ') who performed Vedic sacrifices and demanded from his lieges 'only agreeable services, homage or tribute' and had no desire to offer them as victims in a horrid rite (II 33.6)

KING AND THE STATE

The great king of the epic was usually a monarch who could boast of an illustrious pedigree and a claim to rule by hereditary right ('vamsabhojyam', III.78.9). But elective monarchies were not unknown, and in the 'Puruvamsāunkīrtana' section of the 'Adi Parva' we have a reference to a ruler—whom all the peoples elected to the kingship saying he is a virtuous man: 'Rājatve tam prajāḥ sarvā dharmajāa iti vavrīre.' In several passages mention is also made of kingless peoples or corporations ('gaṇa') that are autonomous and of warrior clans having a titular 'rājā' but actually governed by elders styled 'Sangha-mūkhyas'.

The head of the state in the opic was no autocrat. He carried on the affairs of his realm with the assistance of a $sabh\bar{a}$ which was either an assembly of all the warriors of the clan (1.220.10ff.) or a Council of Elders consisting of the members of the royal family, generals, subordinate allies and other military chiefs (' $S\bar{u}ras$ ', V.47.10). The circle of advisers and councillors was some times enlarged by the admission of priests and even representatives of the lower orders of the people as the following verses of the ' $S\bar{a}nti$ Parva' (XII.85.6f) seem to indicate:

"I shall tell you (the king) what kinds of ministers should be appointed by you. Four Brāhmaṇas learned in the 'Vedas' readywitted, who have completed the period of study and discipline and are of pure conduct, and eight Kshatriyas, all of whom should have physical strength and be capable of wielding weapons, and one and twenty Vaisyas, all of whom should be rich, and three Sūdras, every one of whom should be humble and of pure conduct and devoted to his daily duties, and one man of the Sūta caste possessing the knowledge of the 'Purāṇas' and the eight principal virtues should be your ministers."

The royal advisers in the epic did not hesitate to upbraid or reprove the king when he went wrong. The 'rājā' had also to defer to the wishes of the Brāhmaņas, the Srenimūkhyas (III.248.16 elders of corporations) and the people whose opinion could not always

be ignored (cf. III. 107). The connection between the king and the people was based on a theory of mutual advantage. The king was to protect the people and do what was pleasing to them ('ranjitāscha prajāḥ sarvāstena rājeti sabdyate', XII.59.125) in return for the taxes that he received. For the efficient discharge of his duties he had to learn the Vedas and the Sāstras ('nikhilān Vedān Sāstrāṇi vividhāni cha', 1.1.124) and practise self-control.

Satatam nigrahe yukta Indriyāṇām bhavennripah Ipsannarthañcha dharmañcha Dvishatāñcha parābhavam. (V.129.34)

THE ARMY

For purposes of defence and the defeat of his enemies the king had to maintain a standing army with a 'Senāpati' at its head. army was sub-divided into regiments and battalions, styled anikinī, chamū, pritanā, vāhinī, etc. The fighting forces consisted not only of chariots, elephants, horses, and infantry but also, according to some passages of the twelfth book (59.41f) of a navy, labourers, spies, and local guides. Standards and flags bore an important part in battle. Among weapons the most interesting are the 'yantra' or 'machine' and the 'Sataghni' or hundred killer which were often used as projectiles (III.283.30f). The laws of war were humane though they were not always observed in practice when feelings ran high. The army seems to have been recruited from all castes, though the Kshatriyas naturally formed the predominant element. We have reference not only to Brāhmana generals, but also the Vaisya and Sūdra warriors along with those belonging to the Kshatriva caste.

> Teshāmantukaram yuddham Dehapāpmāśunāśanam Kshatravit Sūdravīrāṇām Dharmyam svargyam yaśaskaram. (VIII.47.18)

"That great battle destructive of life, body and sins, brought on religious merit, heaven and fame for all the Kshatriya, Vaisya and Sūdra heroes that engaged in it."

SOCIAL GRADATION AND CASTE

Though the four primary castes and mixed castes were known social divisions had not yet become as rigid as in later times. We have indeed in a passage of the 'Santi Parva' (188.10) the bold statement that there is no distinction of castes. The whole of this

universe is divine, having emanated from Brahman. Created (equally) by the Supreme Spirit men have on account of their 'Karma' (deed or profession) been divided into various castes:—

Na viścsko'sti varṇānām Sarvam Brahma idam jagat Brahmaṇā pūrvasrishtam hi Karmabhirvarṇatām gatam. (Mbh.XII.188.10)

In the fourth adhyāya of the 'Gītā' the Bhagavat Himself says that He created the four Varnas or castes "having regard to the distribution of qualities and works" ('guna-karma-vibhāgasaḥ'). The qualities required in a member of the highest caste are thus described in the 'Pativratopākhyāna' of the 'Vana Parva' (Ch. cev. 33-37):—

"Wrath is the enemy of persons residing in their (own) body. (One) who forsakes this wrath and infatuation (krodhamohau)-him the gods know to be a Brāhmaņa. Who speaks the truth and pleases the elders, who though himself injured, never injures another -him the gods know to be a Brāhmana (himsitascha na himseta tam devā Brāhmaņam viduh). Who has his senses under his control, who is virtuous, devoted to studies and pure, who knows how to restrain lust and anger-him the gods know to be a Brāhmana. The high-minded man who loves all people as his own self, knows what is right and applies himself to all righteous acts-him the gods know to be a Brāhmaṇa. (kāmakrodhau vaše yasya tam devā Brāhmanam viduh; yasya chātmasamo loko dharmayñasya manasvinah. Sarvadharmeshu cha ratastam devä Brāhmanam viduh) Who studies himself and teaches others, who performs sacrifices and officiates at sacrifices performed by others and gives away (in charity) according to the means—him the gods know to be a Brāhmana. The foremost of the twice-born, who is a Vedic student, practising continence, who is generous and sober, who attends to his studies—him the gods know to be a Brahmana

Position of Women

Women were accorded a place of honour in epic society and were allowed a considerable amount of freedom in the early period. Misogynists of the age no doubt spoke of girls as a torment (1.159.11., 'kṛ ichchhrantu duhitā kila') and women as the root of all evil (XIII.38.1f.) ('Striyo hi mūlam doshaṇām laghu chittā hi tāḥ

smṛitāḥ'). But the better mind of the age had nothing but veneration for the fair sex. "Women should always be honoured, for when they are honoured the deities rejoice."

Striyastu mānamarhanti tā mānayata mānavāh

XIII.46.9.

Striyo yatra cha pūjyante ramante tatra devatāh

XIII.46.5.

"Three things de not become impure—women, gems and water."

Adūshyā hi striyo ratnamāpa ityeva dharmatah

XII,165.32.

"Women should not be slain" ('Sarvathā strī na hantavyā, XII.135.14).

Api chāyam purā gītaḥ śloko Vālmikinā bhuvi na hantavyāḥ striya iti.

> VII.141.49. Cf. II.40.13; III.205.46.

The noble sentiments about women are reflected in the tales of Sāvitrī, Sakuntalā, Tapatī, Damayantī and Sītā than whom "no more tender and delicate types of women are to be found". Epic heroines received a liberal education in their fathers' houses and developed into weil-taught and elever disputants. Thus a princess tells her husband in the 'Vana Parva' (cf. 32.60f.) how in days long gone by her father and her brothers received lessons on the Nīti of Brihaspati from an erudite Brāhmaṇa and she herself listened to all these discourses while seated on her father's lap. In the 'Udyoga Parva' (133.3) a Kshatriya matron is described as being widely known for her knowledge and learning:

Visrutā rājasamsatsu śrutavākyā bahuśrutā

In several epic stories we find maids choosing their own husbands and in a famous episode of the 'Vana Parva' a king asks his daughter to choose a husband and says that he will give her to the man of her choice:

Svayamanvichchha hhartāram Gunaih sadrišamātmanah Prārthitah purusho yaścha Sa nivedyastvayā mama Vimrisyāham pradāsyāmi Varaya tvam yathepsitam. III.292,32ff.

Privacy of women was practised in certain families but many of the epic tales bear witness to a freer life when women laid aside their veils and came out of the seclusion of their house. This was specially the case at the time of 'Svyamvara' (self-choice of husband) or on the occasion of a great national festival or sorrow. The characteristic traits of the women of the period and the place they occupied in society are clearly brought out in several Upākhyānas. In the story of Sāvitrī we have the ideal wife wrestling with the God of Death for the life of her husband. The episode of Vidulā bears testimony to the fierce unbending spirit of the true daughter of an aristocratic house (Kulejātāvibhāvarī) who exhorts her indolent son to "flare up like a torch of ebony wood, though it be but for a moment, but smother not like a fire of chaff just to prolong life".

Alātam tindukasyeva Muhūrtamapi hi jvala Mā tushāgnirivānarchir Dhūmāyasva jijīvishuḥ (V.133.14)

The place of the wife in domestic economy is best described in the following lines of the 'Sakuntalopākhyāna' (Mbh. I.74.41f.):—

Ardham bhāryā manushyasya Bhāryā śreshṭhatamāḥ sakhā Bhāryā mūlam trivargsya Bhāryā mūlam tarishyataḥ

Sakhāyaḥ pravivikteshu Bhavantyetāḥ priyambadāḥ Pitaro dharmakāryeshu Bhavantyārtasya wātaraḥ

"A wife is half the man, transcends
In value far all other friends,
She every earthly blessing brings,
And even redemption from her springs."

"In lonely hours, companion bright,
These charming women give delight,
Like fathers wise, in duty tried,
Like virtuous acts they prompt and guide,

When'er we suffer pain and grief,
Like mothers kind they bring relief''.

Cf. Virātaparva, 3.14, Māteva paripalyā cha
pūjyā jyestheva cha svasā

RELIGIOUS IDEAS IN MAHABHARATA

As already stated the Mahābhārata is not only an 'Itīhāsa' and a manual on law and duty, it is also a 'moksha-sāstra' which undertakes to show the way to deliverance from a world of change and pain. The religion, dharma, that it includates, has a two-fold basis in truth and the 'Vedas':—

Durjāeyaḥ śāśvato dharmaḥ Sa cha satye pratishṭhitaḥ Srutipramāṇo dharmaḥ syād Iti vṛidhānuśāsanam

III.205.41.

The religious ideas of the opic are not however a mere replica of those prevailing in the early Vedic period. Great changes have taken place in men's conception of divinity and the problems of life. The old Vedic gods have lost much of their pristine splendour and anthropomorphism has made the presiding deities of nature 'quite human in dress, talk and action'. New deities like Skanda and Viśākha, Vaiśravana and Maṇibhadra take their place in the pantheon. Deification of heroes proceeds apace. But the whole world of gods and demi-gods, sentient beings and inanimate things is conceived as a 'perpetual process of creation and destruction filling eternity with an everlasting rhythm', and the entire scheme is placed under the law of 'Karma' which secures that every individual shall reap the fruit of deeds performed in antecedent existences. "As a calf could recognise its mother among a thousand kine so the deeds of the past would not fail to find out the doer":—

Yathā dhenusahasreshu Vatso vindati mātaram Tathā pūrvakṛitam karma Kartāramanugachchati

XII.181.16.

The operation of the law might, however, be modified by the grace ('prasāda') of the Lord, the Ordainer ('Iśvara, Dhātri'), combined with the loving faith ('bhakti') of the worshipper. This new doctrine is preached among others, by the 'Bhāgavatas' or

'Pañcharātras'. They teach 'Bhakti' in Krishņa who is identified with Vishņu and Nārāyaṇa, and their religious and philosophical views are expounded in the 'Bhagavad Gītā', the 'Nārāyanīya', the 'Viśvopākhyāna' and several other theistic treatises incorporated into the Great Epic. Rival sects also make their appearance—the most notable being the 'Pāśupatas' and the 'Sauras' who lay stress on devotion to Siva-Pasupati and Surya (also called Mihira) respectively. The growth of these sects threatened to destroy the solidarity of the Aryan community. Separatist tendencies of extreme sectarianism are, however, sought to be checked by the doctrine that Vishṇu, the God of the 'Bhāgavatas' is identical with Siva, the deity of the 'Pāśupatas':—

Sivāya Vishņurūpāya Vishņave Sivarūpine Dakshayajňavināśāya Hari-Rudrāya vai namaķ III.39.76f.

This dualism prepares the doctrine of 'Trimūrti' which seeks to unite the gods of the most important theisuic seets and of orthodox theologians into a trinity and teaches that the Father of the Universe though one, has three aspects. In the form of Brahma he creates, in the form of Purusha (Vishnu) he preserves and in the form of Rudra (Siva) he lulls to eternal sleep:—

Srijyate Brahmamūrtistu Rakshate paurushī tanuķ Raudribhāvena samayet Tisro, vasthāķ prajāpateķ

III.271.47

The next step is to identify the Sun and other great gods with the 'Trimūrti' and regard them as but manifestations of the Primeval Spirit, the Lord (Iśāna) who is adored by all and to whom all make offerings, the True, the one undecaying Brahman, both manifest and unmanifest, the Ever-lasting, who is both non-Existent and Existent-non-Existent, transcending all Existent-non-Existent, creator of the lofty and the low, Ancient, Supreme, Undecaying, who is Vishņu the Good and the Goodness, who is worthy of all worship, Pure and Sinless, who is Hari, the Lord of the Faculties, the guide of all that moves and does not move:—

Adyam purushamisānam puruhūtam purushtutam Ritamekāksharam Brahma vyaktāvyaktam sanātanam Asachcha sadasachchaiva yadviśvam sadasatparam Parāvarāṇam srashtāram purāṇam paramavyayam Mangalyam manyalam Vishṇum vareṇyamanagham suchim Namaskritya Hrishikeśam charācharagurum Harim

(I.1.22ff.)

How to win admitance to the reams of this Primeval Spirit and attain immortality? Not by hundreds of sacrifice but by Self-restraint, Renunciation, Vigilance and Good-will towards all beings:—

Damastyāgo'pramādascha
te trayo Brahmaņo hayāḥ
Sīlarasmi samāyuktaḥ
sthito yo mānase rathe
Iyaktvā mṛityubhayam rājan
Brahmalokam sa gachchhati
Abhāyam sarvabhutebhyo
yo dadāti mahīpate
Sa gachchhati param sthānam
Vishņo padamanāmayam
Na tat kratusahasreņa
nopavāsaischa nityasaḥ
Abhayasya hi dānena
yat phalam prāpnuyānnaraḥ

(XI.7.23ff)

Self-restraint, Renunciation and Vigilance—these are the three horses of Brahman. He who rides on the car of his soul, having yoked (these horses) with the help of reins of right behaviour, goes, O king, to the realm of the Brahman, shaking off all fear of death. He, who assures to all beings freedom from fear goes to the highest region, the blessed abode of Vishnu. The fruit that a man reaps by granting protection from harm cannot be obtained by thousands of sacrifles or daily fasts.

These sentiments are echoed by a Greek devotee of Vāsudeva, the, God of gods, i.e., Kṛṣhṇa, in an epigraphic record of the second century B.C. The new school of saints and seers to whom we owe these and similar ideas, lay stress on 'Atma-yajña' (sacrifice of self) in place of the older 'Paśu-yajña' (sacrifice of animals);

Mrityurāpadyate mohāt Satyenāpadyate' mritam So'ham satuamahimsärthi Kāmakrodhavahishkritah Samāśritya sukham kshemï Mrityum hāsyāmyamrityuvat Santiyajñarato danto Brahmayajāc sthito munih Vānmanahkarmayajñaścha Bhavishyāmyudagāyane Paśuyajńaih katham himsrair Mādriśo yashtumarhati Antāvadbhiruta prājāah Kshatrayajñaih piśāchavat Ātmanyevātmanā jāta Atmanishtho' prajah pitah Atmayajño bhavishyāmi Na mām tārayati praja. (XII.276.30ff.)

"Death comes from infatuation, and immortality is acquired by Truth. Abstaining from injury, shaking off desire, and anger, resorting to Truth, with a happy and contented mind I shall scoff at death-like an immortal. Engaged in sacrifice of peace, possessed of self-control, devoted also to the sacrifice of Brahman, the sacrifices I shall perform are those of speech, mind and deeds, when the Sun enters his Northern course. How can one like me celebrate an animal sacrifice which is full of cruelty? How can one endowed with wisdom, perform like a ghoul a sacrifice of destruction after the manner of Kshatriyas,—a sacrifice which brings only transitory rewards? I am born of my own self, O father, and without progency I shall seek my own spiritual welfare. I shall offer the sacrifice of self, I require no children to be my saviours."

It is interesting to note that it was Ghora Angirasa, the preceptor of Krishna Devakiputra in the 'Chhāndogya Upanishad' (III.17.6) who first taught 'Purushayajñavidyā' in place of the old 'Vidhiyajña'. This indicates the source of inspiration of the famous poets and sages who sang of the newer morality.

Doubts however, not only about the value of sacrificial rites but about the efficacy of religion and morality and the justice and

benevolence of God Himself are heard now and then. A long-suffering princess complains that a man does not attain prosperity by piety, gentleness, forgiveness, straight forwardness and other virtues and expresses her conviction that "the Great-Grandsire with secret action destroys creatures by creatures, playing with them as a boy with toys. Not like father or mother does the creator behave to his creatures; like ordinary mortals he acts in anger."—

Evam sa Bhagavān devah Svaymbhūh prapitāmahah Hinasti bhūtairbhūtānī Chhadma kṛitvā Yudhishthira Samprayojya biyojyāyam Kāmakārakarah prabhuh Krīḍate Bhagavān bhutair Bālah krīḍanakairiva Na mātripitrivad rājan Dhātā bhūteshu vartate Roshādiva pravritto'yam Yathāyamitaro janah (III.30.36t.)

(=====,

To this the man of roligion replies that true piety seeks no reward:—

Dharmañcharāmi suśroņi na dharmaphalakāraņāt
(III.31.4)

"Do not", he adds, "speak ill of God, who is the Lord of all creatures, learn to know Him, bow to Him; let not your understanding be such".

"Never disregard that Supreme Being, O Kṛishṇā, by whose mercy the mortals by pious observances, become immortals":—

Isvaranchāpi bhūtānām
Dhātāram mā cha vai kshipa
Sikshasvainam namasvainam
Ma te bhūdbuddhirīdrisī
Yasya prasādāt tadbhakto
Martyo gachhatyamartyatām
Uttamām devatām Krishņe
Nāvamamsthāh kathanchana

(III.31.41ff.)

The Lord Himself says in the Gitā (IX 29):-

Samo'ham sarvabhūteshu Na me dveshyo'sti na priyaḥ Ye bhajanti tu mām bhaktyā Mayi te teshu chāpyaham

"All beings I regard alike; not one is hateful to Me or beloved but who with loving faith worship Me abide in Me, and I also in them".

APPENDIX D

THE ISLAND HOME OF RAVANA

The abode of the famous $R\bar{a}kshasa$ king is the subject of much keen controversy.

In JRAS 1915, p. 318 f., Professor Keith contributed a note on the date of the Rāmāyana in the course of which he observed that "the evidence that Lankā (Rāvaṇa's Island home) was Ceylon is weak." Similar views have been expressed by many scholars in India as well as in Europe. A summary of some of these views is given in IHQ, 1928, p. 695.

Those who doubt the identity of Rāvaņa's Island with Ceylon take it for granted that Lanka, the name given to the Island by Vālmīki, was the exclusive designation of one particular territory and that territory, it is argued, could not have been Simhala or Ceylon, as the names Lanka and Simhala find separate mention in several Sanskrit texts. But separate mention in these texts is no sure proof of complete dissociation in all ages. In the Sabhā-parva of the Mahābhārata,² for instance, Vanga, Tāmralipti and Suhma are clearly distinguished from one another. The Daśakumāra Charita, however, includes Dāmalipta or Tāmralipti within Suhma,3 while the Jaina Upānga, styled the Prajnapanā includes it within Vanga.4 In the records of Fa Hien and Yuan Chwang Gandhara is distinguished from Takshaśilā, 5 but in several Jātakas Takshaśilā appears as the name of the capital of Gandhāra.6 The Brihat Samhitā,7 which makes separate mention of Lanka and Simhala likewise distinguishes Māthuraka from Surasena, Kuru from Gajāhvaya, Girinagara from Surāshţra, Konkaņa from Aparāntaka. Takshaśilā-Pushkalāvata from Gandhāra, Madra (XIV, 22) from Madraka (XIV, 27). Kulūta is placed in Western India (XIV, 22) as well as in the North-East (XIV, 29).

¹ Bhāratavarsha, Paush, 1336, 67; IHQ, 1926, 345: 1928, 339, 691; 1929, 355; Journal of the Mythic Society, Bangalore, XVIII.

² Ch. 30 (Bhīma-digvijaya).

³ Suhmeshu Dāmliptāhvayasya nagarasya vāhyodyāna (Uchchhāsa 6).

⁴ Tāmalitti Vamgāya (Indian Antiquary, 1891, 375).

⁵ Legge, 31-32; Watters, I, 198, 240.

⁶ E.g. in the Nandivisāla Jātaka (No. 28).

⁷ XIV, verses 11, 15; 3; 4; 11, 19; 12, 20; 26, 28.

We need not multiply instances. Separate mention in each of these cases does not necessarily mean separate existence as absolutely distinct entities.

There is another fact which should not be lost sight of. The name Lanka was not the exclusive designation of one particular island. Sylvain Lèvi 1 refers to "alluvial islands lying within the banks of the Godavari river, called lankas, which are flooded every year." A deed of gift, which comes from the state of Sonpur and is published by Mr. B. C. Mazumdar, makes mention of a local chief under the title of Paschima-Lankadhipati.2 The author of South India and her Muhammadan Invaders makes mention of a territory called Mavilangai or North Lanka lying to the south of Nellore. These Lankas were undoubtedly quite distinct from Ceylon. But the Lanka par excellence could not have been any other territory but Ceylon. is made clear by the evidence of Buddhist literature. The Buddhist Chroniclers of Ceylon refer to their country as "our island of Lanka" which they identify with "the region called Tambapanni." The Mahābodhivainsa⁵ makes clear mention of Lankāsankhātam Tambapannidipam.

In the Mahāvamsa⁶ we have the statement that "Vijaya, son of King Sihabāhu, is come to Lankā." He "landed in Lankā, in the region called Tambapaṇṇi." "The King Sihabāhu, since he had slain the lion (was called) Sihala and, by reason of the ties between him and them, all those (followers of Vijaya) were also (called) Sihala (Simhala)."

Was Simhala (Ceylon), the Lankā of Vijaya, also the Lankā of Rāvaṇa? In this connection it is interesting to note that the Garuḍa Purāṇa (Ch. 70)⁷ refers to a river called "Rāvaṇagaṅgā" named apparently after the King of Lankā, which is described as

Simhalī-chārunitambabimba-vikshobhitāgādha mahāhradā

This passage certainly establishes a connection between Rāvaṇa, lord of Lankā, and Simhala. In the Rāmāyaṇa * the country (deśa)

- 1 Pre-Aryan and Pre-Dravidian in India (Trans. by Bagchi), 102.
- 2 Ep. Ind., XII, 237,
- 3 P. 37.
- 4 The Mahāvamsa (Geiger's translation), pp. 54, 61, 62.
- 5 Ed. by Sa Arthur Strong, p. 113.
- 6 Geiger's Translation, pp. 54, 55, 58.
- 7 Verse 3.
- 8 Rām., IV, 41, 14f.

of Rāvaņa the lord of Rākshasas is thus described (the Kiskkindhyā Kānda of the Rāmāyana, 41. 14-25):—

"You will see the Kaveri, abounding in sporting bands of Apsarases. On the summit of the Malaya mountain, endowed with exceeding splendour, you will behold Agastya, foremost of saints, like unto the Sun. The high-souled one being pleased, you will be permitted to cross the Tamraparni, a great river infested by crocodiles. Decked with covered islets, picturesque with sandalwoods, the river, like a youthful lass, embraces her lover, the sea. Marching onward. Monkeys! you will next behold the Kapāţa of the Pāndyas, made of gold and adorned with pearls and gems. Then having reached the sea you will consider the possibility or otherwise of crossing it. There in the Ocean Agastya has placed the most excellent mountainthe glorious Mahendra, charming with its picturesque ridges, golden, majestic, plunged in the bosom of the great deep. To this lovely mountain, decked with various trees and blossoming creepers. hallowed by the foremost of gods, sages, Yakshas and Apsarases and thronged with multitudes of siddhas and chāranas, comes, at parvas, the thousand-eyed (Indra). On its other side is a luminous island stretching over a hundred Yojanas, inaccessible to men. Explore it all round and make a thorough search for Sita, particularly in this place. That is the country of the wicked Ravana—the abode of the lord of Rakshasas, like unto the thousand-eyed (Indra) in lustre." Rāvaņa's Island is in this passage placed beyond the Kāverî, the Malaya Mountain, the Tamraparni, the Pandya country (Madura and Tinnevelly Districts), and the Sea. To reach the shore opposite Lankā Rāma had to cross the Sahya, Malaya and Mahendra Mountains, i.e., the Ghats and the Travancore Hills. Any one who reads the splendid description of the surging mass of water 2 separating Rāma's camp on the mainland from Rāvaņa's Island home need not be told that it can hardly be identified (as is done by some Indian writers) with some obscure sheet of water near the Amarakantaka range. Trikūta, the name of the mountain on the top of which stood the proud city of the Rakshasa king, cannot be exclusively appropriated to a particular region of Central India, as the name is found in other parts of the Indian sub-Continent.3

¹ Rām., VI, 4, 92f.; cf. Mahābhārata, III, 281, 44f.

Hasantamiva phenaughair nrityantamiva chormibhih Chandrodaye samuddhütam pratichandrasamākulam

³ Raghuvaméam, IV. 58-59; Carmichael Smyth, A History of the Reigning Family of Dahore, 252.

Some scholars object to the identification of Rāvaṇa's Laṅkā with Ceylon on the ground that the dimensions of Laṅkā given in the $R\bar{a}m\bar{a}yaṇa^1$ far exceed those of Ceylon. It is forgotten that poets are not scientific geographers and even the classical writers give exaggerated accounts of the size of 'Taprobane' or Ceylon,'

chandānila mahāgrāhaih kīrņam timitimingilaih dīpta bhogairivākīrņam bhujangair Varuņālayam

sägarañchāmbara prakhyam ambarain sägaropamam sägarañchāmbarañcheti nirviéeshamadriéyata

anyonyairāhatāḥ saktāḥ sasvanubbīmaniḥsvanāḥ ūrmayaḥ sindhu-rājasya mahābherya ivāhave

tato vismayamāpannā harayo dadrišuh sthitāh bhrāntormijāla sannādam pralolamiva sagaram Rāmāyaṇa, VI, 4. 110-121,

¹ IV. 41. 23f., etc.

² Cf. McCrindle's Ancient India as described by Ptolemy (Ed. by S. Majumdar Sästrī), p. 255.

ADDITIONS AND CORRECTIONS

- P. 13, line 12—After 'Krivis' add the name of the 'Sriñjayas' who constituted one section of the Pañchāla people [the other four being named 'Mudgala,' 'Brihadishu,' 'Yavînara,' and 'Krimilâśva, in the Brahma Purāna (XIII. 94-95). For the evidence of the Vedic texts on this point, see Political History of Ancient India, sixth edition, 71].
- P. 21, line 12—For bhavishyait read bhavishyati
- P. 25, ,, 2— ,, vamse ,, vamse
- P. 36, ,, 14— ,, owrks ,, works
- P. 37, ,, 7— ,, vinirnāņa ,, vinirmāņa
- P. 44, ,, 15— ,, śamgraha ,, samgraha
- P. 45, ,, 7— ,, Archilles ,, Achilles
- P. 50, ,, 2— ,, ritul ,, ritual
- P. ,, ,, 26— ,, Kāvyamīmāmsā ,, Kāvyamimāmsā
- P. ,, ,, 32— ,, Uṭtarapatha ,, Uttarapatha
- P. 51, ,, 24— ,, Harishena ,, Harishena
- P. 52, ,, 18-, Mahātmya ,, Māhātmya
- P. 62, ,, 5— ,, Prāgyotisha ,, Prāgjyotisha
- P. 71, ,, 27— ,, Walters ,, Watters
- P. 72, ,, 12— ,, Nīlavarasha ,, Nīlavarsha
- P. 80, ,, 22— ,, 'chatuḥ-samsthāna-samsthitam,' the Brahma Purāṇa reads 'navasamsthāna-samsthitam' (XXVII. 65). The former reading is to be preferred.
- P. 82, line 28—, Kirrhadia Ptolemy read Kirrhadia of Ptolemy
- P. 84, line 15—The Vāmana Purāņa twice (83.14; 90.42) mentions a Kašeru-deša in connection with Mount Pāriyātra.

- P. 85, line 30—For 8mith read Smith P. 91, ... 4—... actually , actually
- P. 91, line 20—With the quadrangular mountains may be compared the Kesara-parvatas (Brahma Purāṇa, XVIII. 52):—"Merośchaturdiśam ye tu proktāḥ Kesara-parvatāḥ." But the names of the Kesara-parvatas are not entirely identical with those of the "Quadrangular mountains" of Alberuni.
- P. 101, line 1—Dikshitar (Studies in Tamil Literature and History, 13) distinguishes "Dakṣiṇa Madura" from the modern city of Madura.
- P_e 110, line 30—For Ind. And. read Ind. Ant.
- P. 120—
- (1) Vaidyuta.—According to N. Dey "it is the Gurla range on the south of Lake Mānasa-Sarovara; the Saraju (Sarayu) is said to rise from this mountain" (Brahmāṇḍa P., Ch. LI).
- (2) Kūṭa-Saila.—It may perhaps be connected with the Kuṭaka country which the Bhāgavata Purrāṇa (V. 6. 9) associates with Konka(na) and Venkaṭa in the Deccan. The Devî-Bhāgavatā (VIII.11) mentions Kūṭaka along with Rishabha, Kolla and Sahya, while the Garuḍa Purāṇa (II.7.68) associates ''Kuṭalâchala'' with the Kāverî.
- (3) Anjana—N. Dey identifies it with the Suleiman Range on the authority of the $Var\bar{a}ha$ Purāṇa, ch. 80. But it is difficult to find any evidence in support of this statement. The Brahma Purāṇa associates Anjana with the Gautamî, i.e., the Godāvarî (Gautamyā dakshiņe taṭe, girir Brahma-gireḥ pārśve Anjana nāma Nārada, Ch. 84). The $M\bar{a}rkandeya$ Purāṇa (LVIII.11) places it in the east along with

Jambvākhyo Mānavāchalaḥ Surpa-Karņo Vyāghramukhaḥ Kharmakaḥ Karvaṭāśanaḥ The $Mah\bar{a}bh\bar{a}rata$ apparently places a 'Karvața' in Bengal.

- (4) Sūryādri and Kumudādri are placed in the Deccan. The former must, therefore, be carefully, distinguished from the Himalayan peak called 'Saurya' (p. 103 ante).
- (5) Mangala-prastha.—The Devî-Bhāgavata (VIII.11.8) mentions it along with Malaya and other mountains of Southern India.
- (6) Vāridhāra.—The $Dev\hat{\imath}$ - $Bh\bar{a}gavata$ (VIII.11.9) associates it with the Vindhyas:—

Vāridhārascha Vindhyascha Suktimān Rikshaparvatah.

- (7) Droṇa.—N. Dey identifies it with the Doonagiri mountain in Kumāun and refers to the $Dev\bar{\imath}$ $Pur\bar{a}na$, Ch.39. But verse 138 of that chapter connects Droṇa-parvata with Krauncha-Dvîpa. The $Dev\bar{\imath}$ - $Bh\bar{a}gavata$ (VIII.11.10) associates it with the Pāriyātra and Chitrakūṭa.
- (8) Gokāmukha may be the same as Kokāmukha in the Himalayan region (Koketi prathitā loke Siśirādri samāśritā, $Brahma\ \Gamma$., Ch. 219).

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Brāhmavarta read Brahmāvarta
               16—For
P. 125,
         line
                5—,,
                        ccording
                                           according
P. 175,
                                       , ,
                                           chaturvarna
                6-,,
                        chaturavarna
P. ,,
                                       ,,
                                           Aparamta
P. 212,
                        Aparamta
                8-,,
                                       ,,
P. 235,
               21-- ,,
                                           then
                         than
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                                        ,,
                                           শৰ্ববনাথ
               11-- ,,
                         সর্ববনাথ
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1-The Antiquity of the Rig Veda

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Calcutta Review, 1922, March, 499f

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Calcutta Review, 1934, p. 212

PART II

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Indian Historical Quarterly, 1928, p. 228

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Journal of the U. P. His. Soc. Vol. XVII, p. 231.

7--Aryan Occupation of India

Calcutta Review, 1926, Oct. 123f

8—India in Purāņie Cosmography

Journal of the Department of Letters, Vol. XIX, 1929

9-The Mountain System of the Purāṇas

Journal of the Department of Letters, Vol. XIX, 1929

10—The Sarasvati

Science and Culture, June, 1943, Vol. III., No. 12. p. 468

PART III

11-Buddhism in Western India

Buddhistic Studies (Ed. By B. C. Law), p. 636

12—A Note on the Vastrāpatha-Māhātmya of the Skanda Purāṇa Indian Hist. Quarterly, March., 1929, p. 129

13-Epigraphic Notes

Indian Antiquary, Vol. XLIX., 1920, p. 174-5

14-The Lakshmana Sena Era

Sir Asutosh Mookerjee Silver Jubilee Volume, Vol. III., Orientalia, Part. II., 1921, 1925

15—Some Aspects of the Ancient Indian Social Organisation Prabuddha Bharata, March, 1944, No. 1

16-The Tapestry of Ancient Indian History

Indian Culture, Vol. VIII., No. 1

17-Prototypes (?) of Siva in Western India

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18-Kokāmukhasvāmin

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19-Observations on the date of the Silappadikaram

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20-Seņiya Bimbisāra

Indian Hist. Quarterly, 1925, p. 89

21-The Aśoka Chakra-its Symbolism

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22—Observations on Certain Post-Mauryan Dynasties Indian Culture, Vol. VI., 1940, p. 409

23—The Kārddamaka Kings

Indian Hist. Quarterly, 19-3, p. 37

24-The Stone-Boat of Dharmapala

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25-The Pürvarājar of the Veļvikkudi Grant

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27-The Chain of Justice

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PART IV

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Navya Bhārata, 8> বর্ষ, পৌষ, ১৩৩০, ৪৮৮-৯০ পৃঃ।

29- মহাভারত ও মধ্যমব্যায়োগ

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31—প্রাচীন ভারতের ধর্ম সম্বন্ধে তু একটি কথা

32-Aspects of Hindu Civic Life

The Calcutta Municipal Gazette, Nov. 24, 1934

33-The Mahābhārata and its Culture

Forward Puja Special, 1935 (?)

34—The Island Home of Rāvaņa

Calcutta Review, Dec., 1933, p. 311

Opinions and Reviews

I. Political History of Ancient India

From the Accession of Parikshit to the Extinction of the Gupta Dynasty

PROFESSOR A. BERRIEDALE KEITH, EDINBURGH.—I have to express my appreciation of the courtesy of the University of Calcutta in forwarding to me at the request of the author a copy of Dr. H. C. Ray Chaudhuri's Political History of Ancient India, which I observe, has reached a second edition.

I have now read through the work and find it to contain much that is valuable. The author has arrived at clearly cut opinions on many of the chief difficulties in the history of early India; he has formulated them effectively, and as a result, even when they do not commend themselves as final solutions, they will serve to promote the discussion and to facilitate further fruitful research. He observes a due sense of proportion and is well read in the literature. The work accordingly may justly be deemed a most valuable contribution to the subject-matter of which it treats.

PROFESSOR WILH GEIGER, MUNCHEN-NEUBIBERG, GERMANY -- Tell my best thanks, please, to Mr. H. C. Ray Chaudhuri for kindly presenting me with his splendid work on Political History of Ancient India from the time of Pariksit down to the extinction of the Gupta dynasty, and excuse my delay in writing to you. But I was absent from home, and it is only a short time ago that I returned from our hills where I have spent some holiday weeks. I highly appreciate Mr. Ray Chaudhuri's work as a most happy combination of sound scientific method and enormous knowledge of both Brahmanical and The work is written in lucid style non-Brahmanical literature. in spite of its intricate subject and affords a mass of valuable evidence. throwing much light on the whole period of Indian History dealt I see with special pleasure and satisfaction that we now within it. are enabled by the author's penetrating researches to start in Indian chronology from the 9th instead of the 6th or 5th century B.C.

K. P. JAYASWAL, PATNA.—I am very thankful to you for your valuable book. I am glad that you devote your attention to Hindu geography as well.

Professor Jackson, Columbia University, New York.—I can see the scholarly research which you have put into the volume, and am glad to have such a work for future reference in my historical studies.

Professor Louis de la Valle'e Poussion Brussels, Belgium.—I believe that the book is well designed and has the twofold merit of collecting a vast amount (and in some chapters, an exhaustive one) of references, and of giving a clear and reasonable expose of the main line of this history. I agree with the author on several controverted points of chronology.

MRS. C. A. F. RHYS DAVIDS (BSOSL, Vol. IV, pp. 857 ff).—Dr. Chaudhuri has made debtors of us all.

II. Political History of India

From the Accession of Parikshit to the Coronation of Bimbisara

Reprint from the Journal of the Department of Letters, Vol. IX, Royal 8vo, 96 pp.:—

PROFESSOR E. WASHBURN HOPKINS.—"It is a fine augury for Indian scholarship when native scholars of the first rank take seriously in hand the great problem of untangling the web of Indian history. To this work your book is a valuable contribution."

PROFESSOR H. JACOBI, BONN.—"Very suggestive and contains some important details."

Professor F. Otto Schrader.—"I have read the book with increasing interest and do not hesitate to say that it contains a great many details which will be found useful by later historians. The portion I enjoyed most is that on the sixteen Mahājanapadas."

PROFESSOR A. BERRIEDALE KEITH.—"Full of useful information."

PROFESSOR L. D. BARNETT, BRITISH MUSEUM — "Present the facts very well. It will be very useful to students."

PROFESSOR E. J. RAPSON, CAMBRIDGE.—"I write to thank you for your kindness in sending me copies of your interesting papers."

S. M. Edwardes (Indian Antiquary, January, 1924).—One cannot wholly reject as imaginary the traditional figures mentioned in ancient history, particularly when their existence, circumstances and

achievements are so carefully co-ordinated and illustrated by quotation as they are in this modest, but withal interesting, volume.

W. CHARLES DE SILVA, COLOMBO.—"I have the greatest pleasure to express my high appreciation of your very valuable and learned article."

III. The Early History of the Vaishnava Sect

Demy 8vo, 146 pp. Price Rs. 2-13 Published by the Calcutta University

Professor E. Washburn Hopkins, Yalk University, America.—
"Your book has given me great satisfactionI am particularly pleased to see an incisive study of this kind in the realm of religious history.......Believe me, in the hope of further contributions of this character from your able pen......."

Professor A. Berriedale Keith, Edinburgh University.—
"While I do not concur in your view as to the original character of Kṛṣṇa, I recognise the care with which you have investigated the issue, and value highly the elaborate collation of the evidence which your work contains, and which will render it of much service to all students of this, doubtless insoluble, problem. The stress laid on the epigraphic evidence and the full use made of it is of special value, while in many details your opinions are of interest and value, as in the case of the date of Pāṇini......."

SIR GEORGE GRIERSON — "Very interesting and informing.......
The book is full of matter which is of great importance for the history of religion in India and will form a valued addition to my collection of books on the subject......."

F. E. PARGITER, OXFORD.—"I agree with you in discarding various theories, but I don't think that Kṛṣṇa Devakiputra is the famous Kṛṣṇa, and it seems to me your exposition can stand just as well without the identification as with it. Your book will help to elucidate the whole matter, but are you sure that the cult does not owe something to Christianity?"

Professor F. Otto Schrader, Kiel, Germany.—"I perfectly agree with your opinion that the Chandogya passage on Kṛṣṇa Devakiputra and his teaching is to be considered as the first historical

record of Bhagavatism. There were, of course, many Kṛṣṇas, but to conjecture that more than one was also a Devakiputra, is to my mind an unscientific boldness which is the less justifiable as the teachings mentioned in that passage, as you show, perfectly agree with those, e.g., of the Bhagavad-gitā and the Rk quoted with the famous distally and the Rk quoted with the

Professor Garbe, Tubingen, Germany.—"I have read your book with the greatest interest and perfectly agree with you in the main points, as to the personality of Kṛṣṇa and the development of Bhāgavatism.......You have brought together much important material and elucidated the dark early history of Bhāgavatism as far as possible."

The Times Literary Supplement, May 12, 1921.—"The lectures of Mr. Hemehandra Ray Chaudhuri on the early history of the Vaishnava Sect read almost as would a Bampton lecture on the "Historical Christ" to a Christian audience. They are an attempt to disentangle the authentic figure of Krishna from the mass of Puranic legend and gross tradition, from the wild conjectures and mistaken, if reasoned, theories which surround his name. The worship of Krishna is not a superstitious idolatry; it is the expression of the Bhakti, the devotional faith of an intellectual people, and many missionaries, ill-equipped for dealing with a dimly understood creed would do well to study this little volume......"

JOURNAL ASIATIQUE, JANUARY-MARCH, 1923, PARIS.—"Dans le domaine historique, signalons un travail plein de merite de M. Hemchandra Ray Chaudhuri: Materials for the study of the Early History of the Vaishnava Sect." (Dr. Jules Bloch of Paris.).

DR. JULES BLOCH, PARIS.—"My Guru, Sylvain Lévi, who has come back from his travels, told me also of his esteem for that book."

JOURNAL OF THE ROYAL ASIATIC SOCIETY OF GREAT BRITAIN.—"The scope of this small book is rightly expressed in its title. The author who is a Lecturer in History in the Calcutta University, has collected and discussed statements, references, and allusions from the early literature to throw light on the position and life of Kṛṣṇa and the growth of Bhāgavatism. He deals with the various theories that have been put forward, and with good reasons discredits the views that Kṛṣṇa Vāsudeva was a solar deity or a tribal god or a vegetation deity. He is right in treating Kṛṣṇa Vāsudeva as one person, the

Vṛṣṇi chief, but he unnecessarily identifies him with Kṛṣṇa Devakīputra, the scholar mentioned in the Chāndogya Upanishad....." (F. E. Pargiter).

The Bombay Chronicle, June 19, 1921—"In this small book of a hundred and seventeen pages, Mr. Hemchandra Ray Chaudhuri of the Calcutta University has collected much valuable material from which he has succeeded in tracing the origin and growth of the Vaishnava creed. The Historicity of Srikrishna—or as the author calls him, Krishna Vasudeva—is also handled with remarkable clearness......."

IV. The Antiquity of the Rig Veda

Professor Schrader, Kiel, Germany.—This is a sober and useful little piece of research work with which, on the whole, I fully agree. If we follow Jacobi and Tilak, we create a gap (which we cannot bridge over) between the Mantras and the Brāhmaṇas, for the latter are certainly not far removed from early Buddhism. On the other hand, if Hertel were right, the Rig Veda would immediately precede Buddhism, and there would be no room at all for Brāhmaṇas and Upaniṣads.

Y. The Mahabharata and the Besnagar Inscription of Heliodoros

JASB, 1922, No. 19.

Professor H. Jacobi.—"The verification of the Bhāgavata credo in the Besnagar inscription is a find on which you may be congratulated."

PROFESSOR E. WASHBURN HOPKINS.—"It is certainly a remarkable resemblance which you have established and I should be inclined to agree with your conclusion."

PROFESSOR JARL CHARPENTIER.—"The identification of some words in this very important document with a passage in the Mahābhārata seems to be a most happy find."

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VI. Interrelation of the Two Epics of Ancient India

Professor Schrader, Kiel, Germany.—Very many thanks for your important paper on the inter-relation of the two epics. The opinion held by Macdonell, Winternitz, and others, viz., that the heroes of the Mahābhārata are unknown to the Rāmāyaṇa, seems, indeed, to be untenable........Again, I find it difficult, as you do, to distinguish between a Pāṇḍava story and a Kuru-Bhārata Epic.

Dr. L. D. Barnett, London.—I think you have made out a good case.

VII. The Aryan Occupation of India, Calcutta Review, 1926, Oct.

India in Purānic Cosmography. Journal of the The Mountain System of the Puranas.

Journal of the Department of Letters, XIX.

A Note on the Yastrāpatha Māhātmya of the Skandapurāṇa—Indian Historical Quarterly, March, 1929.

Prof. Rasson.—I have read them with much interest and shall carefully preserve them for future reference.

Dr. Barnett.—They are very interesting and critically sound.

DR. Keith.—They are all very interesting, and I am glad to note the very useful information elicited as to Bhoja.

VIII. The Lakshmana Sena Era

Reprint from Sir Asutosh Mookerjee Silver Jubilee Yolumes, Yol. III Orientalia, Part 2, Calcutta.—Published by the Calcutta University and printed at the Baptist Mission Press, 1921 and 1925.

Professor Dr. Sten Konow, Kristiania, Norway.—"Many thanks for the reprints which you have been good enough to send me. I have read them with great pleasure. They are written in a thoroughly scholarlike way, and more especially it seems to me that your paper about the Laksmana Sena era deserves very careful attention."

लाल बहादुर शास्त्री राष्ट्रीय प्रशासन अकादमी, पुस्तकालय Lal Bahadur Shastri National Academy of Administration Librar y

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